SCOPE OF ACCREDITATION

of the testing laboratory of "Wessling Laboratories" LLC

Address of the place of activity: 140005, Moscow region, Lyberetsky district, Lyubertsy city, Kirova street, 20 A, Letter 2B

Item No	Documents establishing rules and methods of research (testing), measurements, including rules and methods of sampling	Name of the object	All-Russian classifier of products by types of economic activity Code	Foreign Economic Activity Commodity Nomenclature of the Customs Union Code	Target specification (parameter)	Target range
1	2	3	4	5	6	7
1. FOOD PRODUCTS						
1.	STB 1036-97	Foodstuffs and food raw materials (in consumer package)	10.1-10.8 10.11-10.13 10.41.1 10.41.6 10.42 10.51	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210 0301 0302 0303 0304 0305 0306 0307 0308 0401 0402 0403 0404 0405 0406 0407 0408 0409 0410 0511 0709 0710 0711 0712 0713 0801 0802 0803 0804 0805 0806	Sampling	-
2.	MU №4237-86 adopted by Ministry of Health of the USSR on 29.12.1986, No. 4237	Food raw materials and foodstuffs			Energy value (calculated value)	–
3.	**GOST 30178**	Foodstuffs and food raw materials			Copper	(0,5-30) mg/kg;
					Lead	(0,01-1,0) mg/kg;
					Cadmium	(0,01-1,0) mg/kg;
					Zinc	(1,0-100) mg/kg;
					Iron	(10-200) mg/kg
4.	MUK 4.1.986-00	Foodstuffs and food raw materials			Lead	(0,02-10) mg/kg
					Cadmium	(0,01-2) mg/kg
5.	**GOST 26932, clause 6**	Table salt			Lead	(0,02-0,2) mg/kg
6.	**GOST R 51766**	Food raw materials and foodstuffs			Arsenic	(0,01-20) mg/kg

				0807 0809 0808 0810 0811 0812 0813 0901 0902 0903 0904 0905 0906 0907 0908 0909 0910 1001 1002 1003 1004 1005 1006 1007 1008 1101 1102 1103 1104 1105 1106 1107 1108 1109 1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514 1515 1516 1517 1518 1519 1520 1601 1602 1603 1604 1605 1701 1702 1703 1704 1801 1802 1803 1804 1805 1806 1901 1902 1903 1904 1905 2002 2002		

				2003 2004 2005 2006 2007 2008 2009 2101 2102 2103 2104 2105 2106 2201 2202 2203 22042205 2206 2207 2208 2209 2301 2302 2303 2304 0307 0402 0713 0909 0910 1001 1002 1003 1004 1005 1006 1007 1008 1101 1102 1103 1104 1105 1106 1107 11081109 1201 1202 1203 1204 1205 1206 1207 1208 1209 1211 1214 1503 1504 1505 1506 1516 1703 2102 2103 2104 2105 2301 2302 2303 2304 2305 2306 2307 2308 2309 2401 5301 5302 5303		

7.	**GOST 31707**	Foodstuffs		0201 0202 0203 0204 0205 0206 0207 0208 0209 0210 0301 0302 0303 0304 0305 0306 0307 0308 0401 0402 0403 0404 0405 0406 0407 0408 0409 0410 0511 0709 0710 0711 0712 0713 0801 0802 0803 0804 0805 0806 0807 0809 0808 0810 0811 0812 0813 0901 0902 0903 0904 0905 0906 0907 0908 0909 0910 1001 1002 1003 1004 1005 1006 1007 1008 1101 1102 1103 1104 1105 1106 1107 1108 1109	Arsenic	(0,002-10) mg/kg
					Selenium	(0,005-10) mg/kg
8.	**GOST R 53183**	Foodstuffs			Mercury	(0,002-0,2) mg/kg
9.	MU № 2098-79 adopted by Ministry of Health of the USSR, clause 2.I.	Foodstuffs, soil			Mercury	(0,125-1,0) mg/kg
10.	MUK 4.1.1472-03	Foodstuffs and food raw materials			Mercury	(0,001-10) mg/kg
11.	**GOST 26927** clause 4	Table salt			Mercury	(0,00235-1,0) mg/kg
12.	GOST 13195	Wines and wine materials, wine beverages, brandy, wine, grape and fruit distillates, brandy, calvados, fruit vodka			Iron	(0,25-3,5) mg/dm^3
13.	**GOST 26928**	Foodstuffs	10.1-10.8		Iron	(4,0-4000) mg/kg (mg/ dm^3)
14.	**GOST 26931** Clause 3	Foodstuffs	10.1-10.8		Copper	(0,04-2000) mg/kg
	Clause 4					(0,1-2000) mg/kg
	Clause 6					(0,1-1750) mg/kg
15.	MUK 4.1.991-00	Foodstuffs and food raw materials	10.1-10.8 10.11-10.13 10.41.1 10.41.6 10.42 10.51		Copper	(1-100) mg/kg;
					Zinc	(5-200) mg/kg;
16.	**GOST 26935**	Canned food products, beverages	10.13.15.110-150 10.20.25.110-120 10.39.22.110-140 10.32.1 10.51.51.110-149		Tin	(0,01-0,125) mg/kg
17.	GOST 28914	Canned and preserved fish and seafood			Aluminum	(3-14) mcg/kg

18.	MUK 4.1.1481-03 Option 1	Foodstuffs, food raw materials, food additives and biologically active additives	10.1-10.8 10.11-10.13 10.41.1 10.41.6 10.42 10.51	1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514 1515 1516 1517 1518 1519 1520 1601 1602 1603 1604 1605 1701 1702 1703 1704 1801 1802 1803 1804 1805 1806 1901 1902 1903 1904 1905 2002 2002 2003 2004 2005 2006 2007 2008 2009 2101 2102 2103 2104 2105 2106 2201 2202 2203 22042205 2206 2207 2208 2209 2301 2302 2303 2304 0307 0402 0713 0909 0910 1001 1002 1003 1004 1005	Mass concentration of iodine	(0,01-1000) mg/kg
19.	**GOST 31660**	Foodstuffs			Mass concentration of iodine	(0,005-100) mg/kg
20.	GOST 31505-2012	Milk, dairy products and milk based baby food products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1-10.8 10.91 10.92 10.86		Mass concentration of iodine	(1,0-250,0) mcg/kg
21.	**GOST 31505** Clause 6	Milk, dairy products and milk based baby food products			Mass concentration of iodine	(1,0-250,0) mcg/kg
	Clause 7					(1,0-250,0) mcg/kg
22.	MUK 4.1.1187-03	Foodstuffs	10.1-10.8		Mass concentration of iodine	(10-5000) mcg/kg
23.	MU 01-19/47-11-92	Foodstuffs			Lead	(0,01-1,0) mg/kg
					Cadmium	(0,01-1,0) mg/kg
					Chrome	(0,01-1,0) mg/kg
					Nickel	(0,02-10) mg/kg
					Copper	(0,5-30) mg/kg
					Zinc	(1,0-100) mg/kg
					Iron	(10-200) mg/kg
					Sample preparation	-
24.	**GOST 30615**	Foodstuffs			Phosphorus	(100-600) mcg/100 g
25.	**GOST 31870** clause4 Method 1	Drinking water, water from water supply sources	10.1-10.8		Micro- and macroelements: Aluminum	(0,01-0,1) mg/dm^3
					Barium	(0,01-0,2) mg/ dm^3
					Iron	(0,04-0,25) mg/dm^3
					Cadmium	(0,0001-0,01) mg/dm^3
					Cobalt	(0,001-0,05) mg/dm^3
					Manganese	(0,001-0,05) mg/dm^3
					Copper	(0,001-0,05) mg/dm^3

				1006 1007 1008 1101 1102 1103 1104 1105 1106 1107 11081109 1201 1202 1203 1204 1205 1206 1207 1208 1209 1211 1214 1503 1504 1505 1506 1516 1703 2102 2103 2104 2105 2301 2302 2303 2304 2305 2306 2307 2308 2309 2401 5301 5302 5303	Molybdenum	(0,001-0,2) mg/dm^3
					Arsenic	(0,005-0,3) mg/dm^3
					Nickel	(0,001-0,05) mg/dm^3
					Tin	(0,005-0,02) mg/dm^3
					Lead	(0,001-0,05) mg/dm^3
					Selenium	(0,002-0,05) mg/dm^3
					Chrome	(0,001-0,05) mg/dm^3
					Zinc	(0,001-0,05) mg/dm^3
26.	**M 04-64-2017**	Foodstuffs, food raw materials, feed, mixed fodder and feedstocks for their manufacturing	10.1-10.8 10.91 10.92		Lead	(0,05-10) mg/kg
					Arsenic	(0,05-10) mg/kg
					Cadmium	(0,01-1) mg/kg
					Mercury	(0,0025-1) mg/kg
					Tin	(5-1000) mg/kg
					Chrome	(0,2-10) mg/kg
27.	Methods to determine the micro quantities of pesticides in foodstuff, feed and the environment Adopted by Deputy Chief State Sanitary Doctor of the USSR on 21.08.1979 No. 2051-79	Agricultural products, foodstuffs and environmental objects	10.1-10.8		Sampling	-
28.	Guidelines for the determination of organochlorine pesticides in water, food, feed and tobacco products by thin layer chromatography issued by Ministry of Health of the USSR No. 2142-80 dated 28.01.1980	Water, foodstuffs, feed and tobacco products	10.91 10.92		Hexachlorocyclohexane (α, β, γ-isomers)	(0,005-2,0) mg/kg
					DDT and its metabolites	(0,005-2,0) mg/kg
					Heptachlor	(0,005-2,0) mg/kg
					Aldrin	(0,005-2,0) mg/kg
					Hexachlorobenzene	(0,005-2,0) mg/kg
					Lindane	(0,005-2,0) mg/kg
					Methoxychlor	(0,005-2,0) mg/kg

29.	Guidelines on chromatographic methods for the determination of residual 2, 4-dichlorophenoxyacetic acid (2.4 D) in water, soil, forage, food of plant and animal origin. Order of Chief State Sanitary Doctor of the USSR No. 1541-76 dated 20.12.1976 (Methodical guidance)	Water	01.11 10.1-10.8		2,4-D (all derivatives)	TLC: (0,04-1,0) mg/l; GLC: (0,002-1,0) mg/l
		Soil				TLC: (0,2-1,0) mg/kg; GLC: (0,01-1,0) mg/kg
		Forage (grain, hay, grass)				TLC: (0,06-1,0) mg/kg; GLC: (0,02-1,0) mg/kg
		Food products of plant and animal origin				TLC: (0,4-1,0) mg/kg; GLC: (0,04-1,0) mg/kg
30.	Guidelines for the determination of organochlorine pesticides (γ -isomer HCH, α-isomer HCH, heptachlor, aldrin, celtan, DDE, DDD, DDT) with the joint presence in water by chromatographic methods issued by the Ministry of Health of the USSR No. 4120-86 on 01.07.1986	Water	10.1-10.8		α-HCH	TLC: (0,5-1,0) mcg/l; GLC: (0,008-1,0) mg/l
					γ-HCH (lindane)	TLC: (0,5-1,0) mcg/l; GLC: (0,008-1,0) mg/l
					Aldrin	TLC: (0,5-1,0) mcg/l; GLC: (0,008-1,0) mg/l
					Heptachlor	TLC: (0,5-1,0) mcg/l; GLC: (0,008-1,0) mg/l
					4,4′- DDT	TLC: (0,5-1,0) mcg/l; GLC: (0,0002-1,0) mg/l
					4,4′- DDD	TLC: (0,5-1,0) mcg/l; GLC: (0,0002-1,0) mg/l
					4,4′- DDE	TLC: (0,5-1,0) mcg/l; GLC: (0,0002-1,0) mg/l
31.	Temporary guidelines for the determination of organochlorine pesticides (DDT, DDE, DDD, alpha- and gamma-HCCH) in fish and fish products by gas-liquid chromatography issued by Ministry of Health of the USSR No. 2482-81 on 22.10.1981	Fish	10.2 03.11.12 03.11.2 03.11.3 03.11.4 03.11.63 03.12.1 03.12.2 03.12.30.120 03.12.30.190 03.21.12 03.21.2 03.21.3 03.21.4 03.22.1		α-HCH	(0,003-1,0) mg/kg
					γ-HCH	(0,002-1,0) mg/kg
					DDD	(0,009-1,0) mg/kg
					DDT	(0,020-1,0) mg/kg
					DDE	(0,007-1,0) mg/kg

			03.22.2 03.22.3			
32.	**GOST 32308-2013**	Meat and meat products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13		Organochlorine pesticides: DDD, DDT, DDE	(0,005-5,0) mg/kg
					HCH and its isomers (α, β, γ, δ)	(0,005-5,0) mg/kg
					Aldrin	(0,005-5,0) mg/kg
					Dieldrin	(0,005-5,0) mg/kg
					Heptachlor	(0,005-5,0) mg/kg
					Hexachlorobenzene	(0,005-5,0) mg/kg
					Endrin	(0,005-5,0) mg/kg
33.	MUK 4.1.1023-01	Foodstuffs	10.1-10.8		Dioxin – like Marker PCB: PCB 148, 119, 128,155 PCB 28, 52, 101, 138, 153, 180	For PCB-105 (0,001-100,0) mg/kg For the amount of isomers PCB (0,01-100) mg/kg
34.	**MVI.MN 806-98**	Foodstuffs, BAA			Benzoic acid	(20-4000) mg/kg [(20-4000) mg/l]
					Sorbic acid	(50-2000) mg/kg [(50-2000) mg/l]
35.	M 04-58-2009	Foodstuffs and food raw materials, BAA			Benzoic acid	(20-10000) mg/kg
					Sorbic acid	(20-10000) mg/kg
36.	**MVI.MN 1363-2000**	Foodstuffs			Aspartic acid	(10-20000) mg/100g
					Glutamic acid	(10-20000) mg/100g
					Serin	(10-20000) mg/100g
					Threonine	(10-20000) mg/100g
					Glycine	(10-20000) mg/100g
					Alanin	(10-20000) mg/100g
					Arginine	(10-20000) mg/100g
					Proline	(10-20000) mg/100g
					Valine	(10-20000) mg/100g
					Methionine	(10-20000) mg/100g
					Leucine	(10-20000) mg/100g

					Isoleucine	(10-20000) mg/100g
					Phenylalanine	(10-20000) mg/100g
					Cysteine	(10-20000) mg/100g
					Lysine	(10-20000) mg/100g
					Histidine	(10-20000) mg/100g
					Tyrosine	(10-20000) mg/100g
					Tryptophan	(10-20000) mg/100g
37.	MUK 4.1.2880-11	Foodstuffs	10.1-10.8		Gluten	(3-270) mg/kg [(3-270) mg/dm^3]
38.	**GOST EN 14122**	Foodstuffs			Vitamin B1	(0,10-500) mg/kg
39.	MU 08-47/185	BAA, foodstuffs, premixes	10.91. 10.170		B1	(0,005-5,0) g/100g
					B2	(0,005-5,0) g/100g
					B3 (PP)	(0,10-10) g/100g
					B5	(0,05-5,0) g/100g
					B6	(0,05-5,0) g/100g
					B9 (folic acid)	(0,002-0,5) g/100g
40.	M 04-10-2007	Foodstuffs			A	(0,2-200) mg/kg
					E	(1-100 000) mg/kg
41.	**GOST R EN 14130**	Foodstuffs			Vitamin C	(35-170) mg/100g
42.	**GOST 34151**	Foodstuffs			Vitamin C	(35-170) mg/100g
43.	**MUK 4.4.1.011-93** Method 1	Foodstuffs and food raw materials			Total amount of nitrosamines DMN DEN	(1-5) mcg/kg
44.	**MVI.MN 3543-2010**	Foodstuffs and food raw materials			Nitrosamines DMN	(0,0005-0,5000) mg/kg
					DEN	(0,00075-0,75000) mg/kg
45.	Methodology of detection of nitrosamines by chromatographic methods. Manual №107-1006 dated 05.01.2007	Foodstuffs and food raw materials			Nitrosamines DMN	(0,0005-0,5000) mg/kg
					DEN	(0,00075-0,75000) mg/kg

46.	**GOST 31745**	Foodstuffs and food raw materials			Naphthalene	(0,1-5) mcg/kg
					Acenaftilene	(0,1-5) mcg/kg
					Fluorene	(0,1-5) mcg/kg
					Acenaften	(0,1-5) mcg/kg
					Phenanthrene	(0,1-5) mcg/kg
					Anthracene	(0,1-5) mcg/kg
					Fluoranten	(0,1-5) mcg/kg
					Pyrene	(0,1-5) mcg/kg
					Chrysene	(0,1-5) mcg/kg
					Benz(a)anthracene	(0,1-5) mcg/kg
					Benz(a)pyrene	(0,1-5) mcg/kg
					Benz(b)fluoranten	(0,1-5) mcg/kg
					Benz(k)fluoranten	(0,1-5) mcg/kg
					Benz(a.h)anthracene	(0,1-5) mcg/kg
					Benzo[ghi]perylene	(0,1-5) mcg/kg
					Benz(b)chrysene	(0,1-5) mcg/kg
47.	**GOST 30711** Clause 3	Foodstuffs			Aflatoxin B1	(0,003-0,02) mg/kg (0,0005-0,003) mg/kg (for dairy products)
					Aflatoxin M1	(0,0005-0,005) mg/kg
	Clause 4				Aflatoxin B1	(0,003-0,02) mg/kg (0,0005-0,003) mg/kg (for dairy products)
					Aflatoxin M1	(0,0005-0,005) mg/kg
48.	Guidelines for the detection of aflatoxins in food products using high performance liquid chromatography. Order of Ministry of Health No. 4082-86 dated 20.03.1986	Foodstuffs and food raw materials			Aflatoxin B1	(0,003-0,02) mg/kg
					Aflatoxin B2	(0,003-0,02) mg/kg
					Aflatoxin G1	(0,003-0,02) mg/kg
					Aflatoxin G2	(0,003-0,02) mg/kg
					Aflatoxin M1	(0,003-0,02) mg/kg
49.		Foodstuffs			Aflatoxin B1	(0,0025-0,010) mg/kg
					Aflatoxin B2	(0,0025-0,010) mg/kg

	FR.1.31.2008.04629, Certificate No. 29-08 dated 04.03.2008				Aflatoxin G1	(0,005-0,020) mg/kg
					Aflatoxin G2	(0,005-0,001) mg/kg
					Aflatoxiны B1, B2, G1 and G2 (total amount)	(0,0025-0,010) mg/kg
50.	MUK 4.1.2204-07	Foodstuffs and food raw materials			Ochratoxin A	(0,0001-0,1) mg/kg
51.	MUK 4.1.1962-05	Foodstuffs and food raw materials	01.11		Fumonisins: B1	(0,01-5,0) mg/kg
					B2	(0,04-5,0) mg/kg
52.	**GOST 31709** (ISO 14674:2005)	Milk and powedered milk			Aflatoxin M1	(0,10-5,0) mcg/dm^3 (mcg/kg)
53.	**GOST 28038** Clause 5	Products of prosessing of fruit and vegetables	10.39		Patulin	(10-75) mcg/dm^3
	Clause 6					(10-75) mcg/dm^3
54.	**GOST R 51435**	Apple juice, concentrated apple juice and beverages, containing apple juice.			Patulin	(10-75) mcg/dm^3
55.	**GOST 31100.1**	Apple juice, concentrated apple juice and beverages, containing apple juice.			Patulin	(10-75) mcg/dm^3
56.	**GOST 31100.2**	Apple juice, concentrated apple juice and beverages, containing apple juice.			Patulin	(25-50) mcg/dm^3
57.	**GOST R 51116**	Mixed fodder, grain and products of it proceccing	10.1 10.2		Deoxynivalenol	(0,2-5,0) mg/kg
58.	FR.1.31.2008.04631. Certificate No. 33-08 dated 04.03.2008	Mixed fodder, grain and products of it proceccing	10.4 10.5 10.9		Deoxynivalenol	(0,35-2,0) mg/kg
59.	Guidelines for the detection, identification and determination of the content of deoxynivalenol (vomitoxin) and zearalenone in grain and grain products No. 5177-90 dated 27.06.1990	Grain and grain products	01.11 10.9		Deoxynivalenol (vomitoxin)	(0,2-1,0) mg/kg (TLC)
						(0,05-1,0) mg/kg (HPLC)

	Clause 2.2, clause 2.3. clause 2.4					
	Clause 3.2, clause 3.3, clause 3.4				Zearalenone	(0,1-1,0) mg/kg (TLC) (0,005-1,0) mg/kg (HPLC)
60.	Instruction 4.1.10-15-61-2005 adopted by Ministry of Health of the Republic of Belarus on 21.11.2005 No. 182 (Valid on the territory of the Republic of Belarus only)	Food raw materials and foodstuffs			Deoxynivalenol (vomitoxin)	(0,05-1,0) mg/kg-HPLC
					Zearalenone	(0,005-1,0) mg/kg-HPLC
61.	**GOST 31691**	Grain and grain products, mixed fodder, raw materials for mixed fodder production			Zearalenone	(0,1-10) mg/kg
62.	MU 3184-84	Foodstuffs	10.1-10.8		T-2 toxin	(0,05-1,0) mg/kg
63.	MU 3049-84	Animal products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13		Antibiotics: Tetracycline	Detected/Not detected
					Penicillin	Detected/Not detected
					Streptomycin	Detected/Not detected
					Zincbacitracin	Detected/Not detected
					Grisin	Detected/Not detected
64.	MUK 4.1.2158-07	Food raw materials and food animal products			Tetracycline	(0,0015-0,015) mg/kg
					Chlortetracycline	(0,0015-0,15) mg/kg
					Oxytetracycline	(0,015- 0,15) mg/kg
					Sulfonamides	(0,002-0,02) mg/kg
65.	MUK 4.1.1912-04 Clause 4	Animal products			Levomycetin (Chloramphenicol)	(0,01-10,0) mg/kg
	Clause 5					(0,000012-0,00008) mg/kg
66.	MUK 4.2.026-95	Foodstuffs	10.1-10.8		Penicillin	Detected/Not detected
					Streptomycin	Detected/Not detected
					Tetracycline	Detected/Not detected
67.	**GOST R 55481**	Meat and meat products	10.11.1 10.11.2 10.11.3		Antibiotics: levomycetin (Chloramphenicol), tetracycline,	Detected/Not detected

			10.12.1 10.12.2 10.12.4 10.13		streptomycin, zincobacitracin, penicillin	
68.	MUK 5-1-14/1005	Food products, animal food raw materials	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13		Levomycetin (Chloramphenicol)	(12,5-150) ng/kg (ng/l) – milk, powdered milk (50-150) ng/kg – honey (12,5-37,5) ng/kg – shrimps, meat and fish flour (50-150) ng/kg – eggs
					Tetracycline	(0,05-1,5) mcg/kg (mcg/l) – milk, powdered milk (0,05-6,0) mcg/kg – meat (0,05-15) mcg/kg (mcg/l) – honey
					Streptomycin	(0,5-20) mcg/kg (mcg/l) – milk, powdered milk (0,5-25) mcg/kg – meat (0,5-20) mcg/kg – honey
					Nitrofurans	(100-8100) ng/kg
69.	Methodology № 10-1-5/3462 dated 22.10.2009 adopned by Ministry of Agriculyure of the Republic of Belarus	Cheese	10.51.52.110 10.51.52.150 10.51.40.300 - 10.51.40.380		Tetracycline	(4-291,6) mcg/kg
70.	**GOST 31502**	Milk and dairy products	10.1-10.8 10.91 10.92		Bacitracin	Detection limit from 0,002 mcg/g Detected/Not detected
					Benzylpenicillin	Detected/Not detected
					Dihydrostreptomycin	Detected/Not detected
					Oxytetracycline	Detected/Not detected
					Penicillin	Detected/Not detected
					Streptomycin	Detected/Not detected
					Tetracycline	Detected/Not detected
					Levomycetin (Chloramphenicol)	Detected/Not detected
					Chlortetracycline	Detected/Not detected
71.	**GOST 32219**	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380		Dihydrostreptomycin	Detected/Not detected
					Levomycetin (Chloramphenicol)	Detected/Not detected
					Oxytetracycline	Detected/Not detected

			10.1-10.8 10.91 10.92		Penicillin	Detected/Not detected
					Streptomycin	Detected/Not detected
					Tetracycline	Detected/Not detected
					Chlortetracycline	Detected/Not detected
72.	**GOST EN 12856**	Foodstuffs	10.1-10.8		Mass fraction of: acesulfame potassium	(20-400) mg/kg
					aspartame	(60-3000) mg/kg
					saccharin	(15-400) mg/kg
					caffeine	(10-100) mg/kg
					sorbic acid	(5-300) mg/kg
					benzoic acid	(5-300) mg/kg
73.	**GOST 30418**	Vegetable oils	10.41		Fatty-acid content Mass fraction of methyl esters of fatty acids	(0,1-100) %
74.	**GOST 31663**	Vegetable oils and animal fats			Mass fraction of methyl esters of fatty acids	(0,01-100) %
75.	GOST 51484	Vegetable oils and animal fats			Fatty acids	(0,1-99) %
76.	**GOST 31664**	Vegetable oils and animal fats			Fatty acids	(0,1-99) %
77.	GOST R 52677 clause 6	Vegetable oils, animal fats and products of their processing			Mass fraction of transisomers of fatty acids	(0,01-10) %
78.	GOST 31754 clause 6	Vegetable oils, animal fats and products of their processing			Mass fraction of transisomers of fatty acids	(0,01-10) %
79.	**GOST R 52253** clause 7.13	Butter from cow milk with Mass fraction of milk fat not less than 50,0% and butter paste from cow milk with Mass fraction of milk fat from 39,0% to 49,0%* inclusively	10.51.52.110 10.51.52.150 10.51.40.300 - 10.51.40.380 10.1-10.8 10.91 10.92		Ratio of Mass fractions of methyl esters of fatty acids (or their total amounts) in milk fat (according to Table 4 GOST R 52253)	-

80.	**STB ISO 15304-2007**	Vegetable and animal oils, animal fats and products of their processing	10.41		Mass fraction of transisomers of fatty acids:	(0,01-100) % (high-temperature purified oils and fats) (0,1-100) % (partly hydrogenated oils and fats)
81.	**MU 5048** Clause 2	Crop production	10.39		Nitrates	(30-3000) mg/kg
	Clause 3				Nitrites	(0,5-75) mg/kg
					Nitrates	(1,5-3000) mg/kg
82.	MUK 4.1.2479-09	Foodstuffs	10.1-10.8		Detection of pentachlorophenol	(0,005-1,0) mg/kg
83.	M 04-54-2008	Foodstuffs			Melamine	(0,5-5000) mg/kg
84.	**MUK 4.1.2420-08** Clause 2	Foodstuffs (Milk and dairy products)	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1-10.8 10.91 10.92		Melamine	(2,0-20,0) mg/kg
	Clause 2.6.5					(0,1-5,0) mg/kg
85.	**MVI.MN 3287-2009**	Foodstuffs (Milk, dairy products, soybean products)	10.1-10.8 10.1-10.8		Melamine	(0,5-10,0) mg/kg
86.	GOST 32164	Foodstuffs			Sampling for detection of Cesium Cs-137, Strontium Sr-90	-
87.	**GOST 32161**	Foodstuffs			Cesium Cs-137	(0-2*10^5) Bq
88.	**GOST 32163**	Foodstuffs			Strontium Sr-90	(0-1*10^6) Bq
89.	MUK 2.6.1.1194-03	Foodstuffs	10.1 10.2 10.4 10.5 10.9		Sampling (for testing and radiation security estimation Cesium Cs-137)	(0-2*10^5) Bq
					Strontium Sr-90	(0-1*10^6) Bq
90.	**GOST 10444.15**	Foodstuffs	10.1-10.8		QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(10-1*10^n) Cfu/g
91.	**GOST 31747**	Foodstuffs			Coliforms	(15-1*10^n) /Detected/Not detected
92.	**GOST 30726**	Foodstuffs			E. coli	(15-1*10^n) /Detected/Not detected

93.	**GOST 31708** (ISO 7251:2005)	Foodstuffs and feed	10.1-10.8		Presumptive bacteria Escherichia coli	(1-1*10^n) Cfu/g/Detected/Not detected
94.	**GOST 10444.2**	Foodstuffs			S. aureus	(1-1*10^n) Cfu/g/Detected/Not detected
95.	**GOST 31746**	Foodstuffs			S. aureus	(1-1*10^n) Cfu/g/Detected/Not detected
96.	**GOST 10444.8**	Foodstuffs			B. cereus	(1-1*10^n) Cfu/g/Detected/Not detected
97.	**GOST ISO 21871**	Foodstuffs, feed for animals	10.11.1-10.11.3 10.11.5 10.12; 10.13 10.2; 10.41.12 10.5 10.91.10.110 10.91.10.120 10.91.10.180		B. cereus	(1– 1*10^n) Cfu/g/ Detected/Not detected
98.	**GOST 29185**	Foodstuffs	10.1-10.8		Sulfite - reducing clostridia	(1-1*10^n) Cfu/g/Detected/Not detected
99.	**GOST 10444.9**	Foodstuffs			Cl.perfringens	(1-1*10^n) Cfu/g/Detected/Not detected
100.	**GOST 28560**	Foodstuffs			Proteus Morganella, Providencia genus bacterias	Detected/Not detected
101.	**GOST 33951**	Milk and dairy products			Lactic acid microorganisms	(15-1*10^n) Cfu/g
102.	GOST 30134	Fodder yeast	10.91.10.151		Salmonella	Detected/Not detected
103.	MU 4.2.2723	Foodstuffs and environmental objects	10.1-10.8		Salmonella	Detected/Not detected
104.	**GOST 31659** (ISO 6579:2002) for milk and dairy products replaced by GOST ISO 6785-2015	Foodstuffs			Detection of Salmonella spp.	Detected/Not detected
105.	GOST 32031	Foodstuffs			L.monocytogenes	Detected/Not detected

106.	MUK 4.2.1122	Foodstuffs			L.monocytogenes	Detected/Not detected
107.	GOST 10444.12	Foodstuffs, feed for animals	10.11.1-10.11.3 10.11.5 10.12; 10.13 10.2; 10.41.12 10.5 10.91.10.110 10.91.10.120 10.91.10.180		Methods of detection and calculation of quantity of yeast and mould fungus (with correction)	(5-1*10^{n}) Cfu/g
108.	GOST 33566	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1-10.8 10.91 10.92		Yeast, moulds	(5-1*10^{n}) Cfu/g
109.	GOST ISO 21527-1	Foodstuffs, feed for animals			Method of calculation of yeast and mould fungus	(1-1*10^{n}) Cfu/g
110.	GOST ISO 21527-2	Foodstuffs, feed for animals			Yeast, moulds	(1-1*10^{n}) Cfu/g
111.	GOST 10444.14	Canned food	10.13.15.110 150 10.20.25.110 120 10.39.22.110 140 10.32.1 10.51.51.110 -149		Moulds (in Howard)	(10-80) %
112.	GOST 28805	Foodstuffs	10.1-10.8		Yeast and mould fungus	(15-1*10^{n}) Cfu/g/Detected/Not detected
113.	MUK 4.2.2428	Foodstuffs for young children	10.86		Enterobacter Sakazakii	(5-1*10^{n}) Cfu/g/ Detected/Not detected
114.	MUK 4.2.3144	Foodstuffs for young children	10.86		Enterobacter Sakazakii	(5-1*10^{n}) Cfu/g/ Detected/Not detected
115.	MUK 4.2.2429-08	Foodstuffs	10.1-10.8		Staphylococcal enterotoxins	(0,2-0,7 mcg/g (depends on product) /Detected/Not detected

116.	GOST ISO 10272-1	Foodstuffs			Methods of detection and enumeration of Campylobacter spp. bacterias Part I. Detection method	(1-1*10^n) Cfu/g/ Detected/Not detected
117.	GOST ISO/TS 10272-2	Foodstuffs			Campylobacter spp.	(1-1*10^n) Cfu/g/ Detected/Not detected
118.	GOST 28566	Foodstuffs			Enterococcies	(15-1*10^n) Cfu/g/ Detected/Not detected
119.	GOST 29184	Foodstuffs			Enterobacteriaceae family bacterias	(1-1*10^n) Cfu/g/ Detected/Not detected
120.	GOST 32064	Foodstuffs			Enterobacteriaceae family bacterias	(1-1*10^n) Cfu/g/ Detected/Not detected
121.	GOST 32010	Foodstuffs			Shigella genus bacterias	(1-1*10^n) Cfu/g/ Detected/Not detected
122.	MUK 4.2.2884 Clause 10	Foodstuffs, environmental objects			QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(15-1*10^n) Cfu/g
	Clause 11				Yeast and moulds	(5-1*10^n) Cfu/g
	Clauses 12.1, 12.3				Coliforms	(15-1*10^n) Cfu/g
	Clauses 12.2, 12.3				E. coli	(15-1*10^n) Cfu/g
	Clause 14				S. aureus	(15-1*10^n) Cfu/g
	Clause 13				Enterobacteriaceae family bacterias	(15-1*10^n) Cfu/g
	Clause 15.1	Surface washes			QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count), Coliforms, E. coli, S. aureus, Listeria, yeast and moulds	(1-1*10^n) Cfu/g
	Clause 15.2	Air conyrol			QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total	(1-1*10^n) Cfu/g

					plate count), Coliforms, E. coli, S. aureus, Listeria, yeast and moulds	
123.	GOST R 54755	Foodstuffs	10.1-10.8		Pseudomonas aeruginosa	From less than 1 Cfu/g/ Detected/Not detected
124.	GOST 30425-97 Clause 6, clause 8	Canned food	10.13.15.110 150 10.20.25.110 120 10.39.22.110 -140 10.32.1 10.51.51.110 -149		Industrial sterility	Exidtence of industrial sterility/absence of industrial sterility
	Clause 7, clause 8				Spore - forming mesophilic aerobic and facultative-anaerobic microorganisms	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 8.				Mesophilic clostridium: Clostridium perfringens	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 8.				Spore - forming thermophilic aerobic and facultative-anaerobic microorganisms	Detected/Not detected
	Clause 7.8, clause 8				Non spore - forming bacterias: cocci, yeast, mould fungus	Detected/Not detected
125.	GOST 26188	Products of processing of fruit and vegetable products, meat and meat-vegetable cans	10.39		pH	(3-8) pH units
126.	GOST ISO 750	Products of processing of fruits and vegetables			Titrated acidity	(0,01-100) mmol H^+ for 100 cm^3/g of product (0,01-100) %
127.	MUK 4.2.762 Clause 4.1.	Readymade products with cream	10.82.2		QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(14-1*10^n) Cfu/g
	Clause 4.2.				Coliforms (Coliform bacterias)	Detected/Not detected
	Clause 4.3.				Salmonella	Detected/Not detected
	Clause 4.4.				S. aureus	Detected/Not detected
	Clause 4.5.				Yeast and moulds	(5-1*10^n) Cfu/g

128.	MUK 4.2.577 Clause 7.1.	Products for children, clinical nutrition and their components	10.86		QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(10-1*10^n) Cfu/g
	Clause 7.2.				Coliforms (Coliform bacterias)	Detected/Not detected
	Clause 7.3.				E. coli	Detected/Not detected
	Clause 7.4.				Salmonella	Detected/Not detected
	Clause 7.5.				S. aureus	Detected/Not detected
	Clause 7.6.				Enterococcies	Detected/Not detected
	Clause 7.7.				B. cereus	Detected/Not detected
	Clause 7.8.				Yeast and moulds	(5-1*10^n) Cfu/g
	Clause 7.9.				Acidophilic bacterias	(1-1*10^n) Cfu/g
	Clause 7.10.				Bifidobacteria	(1-1*10^n) Cfu/g
	Clause 7.11.				Industrial sterility	Exidtence of industrial sterility/absence of industrial sterility
129.	GOST 18963 Clause 4.1.	Water	36.00.11		Total microbial number	(1-1*10^n) Cfu/g
	Clause 4.2.				Coliforms	(1-1*10^n) Cfu/g/ Detected/Not detected
	Clause 4.3.				E. coli	(1-1*10^n) Cfu/g/ Detected/Not detected
130.	GOST 31942 (ISO 19458:2006)	Water			Sampling (for microbioligical analyses)	-
131.	MUK 4.2.1018-01 Clause 8.1.	Drinking water			Total microbial number at 37 °C	(1-1*10^n) Cfu/g
	Clause 8.2. clause 8.3.				Total amount of coliform bacterias at 37 °C Thermotolerant coliform bacterias at 44 °C	Detected/Not detected
	Clause 8.4.				Spores of sulfite - reducing clostridium	Detected/Not detected
	Clause 8.5.				Coliphages	Detected/Not detected

132.	GOST 31955.1	Drinking water			Escherichia coli Coliforms	(1-1*10^n) Cfu/g/ Detected/Not detected
133.	GOST 30712 Clause 6.1.	Products of non-alcoholic industry	11.07.19		Mesophilic aerobic and facultative-anaerobic microorganisms	(15-1*10^n) Cfu/g
	Clause 6.3.				Coliforms	Detected/Not detected
	Clause 6.4.				Yeast, moulds	Detected/Not detected
134.	MU 2510-81 Clause 4.3.	Public catering	10.1-10.8		QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(1-1*10^n) Cfu/g
	Clause 4.4.2.				E. coli	(1-1*10^n) Cfu/g /Detected/Not detected
135.	GOST 32149 Clause 7.	Food products of eggs processing	01.47.21		QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(1-1*10^n) Cfu/g
	Clause 8.				Coliforms (Coliform bacterias)	Detected/Not detected
	Clause 9.				Salmonella	Detected/Not detected
	Clause 10.				Proteus	Detected/Not detected
	Clause 11.				Staphylococcus aureus	Detected/Not detected
136.	GOST 26972 Clause 4.1.	Grain, cereal, flour, oatmeal for baby food products, and food concentrates	01.11 10.86		QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(15-1*10^n) Cfu/g
	Clause 4.2.				Coliforms	Detected/Not detected
	Clause 4.3.				Yeast and moulds	(5-1*10^n) Cfu/g
137.	GOST 7702.2.0	Poultry meat, by-products and semi-finished products, poultry raw fat	10.11.1 10.11.2 10.11.3		Sampling (microbiological examination)	-
138.	GOST 7702.2.0-2016	Poultry meat, by-products and semi-finished products, poultry raw fat	10.12.1 10.12.2 10.12.4		Sampling (microbiological examination)	-

139.	GOST 7702.2.1-2017	Poultry meat, by-products and semi-finished products, poultry raw fat	10.13		Methods of determination of quantity of mesophilic aerobic and facultative-anaerobic microorganisms	(1-1*10^n) Cfu/g
140.	GOST 7702.2.2	Poultry meat, by-products and semi-finished products, poultry raw fat			Coliforms (Escherichia, Citrobacter, Enterobacter, Klebsiella, Serratia genuses coliform bacterias)	(1-1*10^n) Cfu/g/Detected/Not detected
141.	GOST R 54374	Poultry meat, by-products and semi-finished products, poultry raw fat			Coliforms (Escherichia, Citrobacter, Enterobacter, Klebsiella, Serratia genuses coliform bacterias)	(1-1*10^n) Cfu/g/Detected/Not detected
142.	GOST R 54674	Poultry meat, by-products and semi-finished products, poultry raw fat			S. aureus	(1-1*10^n) Cfu/g/Detected/Not detected
143.	GOST 7702.2.6	Poultry meat, by-products and semi-finished products, poultry raw fat			Methods of detection and determination of quantity sulfite - reducing clostridium	(1-1*10^n) Cfu/g/Detected/Not detected
144.	GOST 7702.2.7	Poultry meat, by-products and semi-finished products, poultry raw fat			Methods of detection of Proteus genus bacteria (Republication)	Detected/Not detected
145.	GOST 31468	Poultry meat, by-products and semi-finished products, dietary food			Salmonella genus bacterias	Detected/Not detected
146.	GOST R 51447	Meat and meat products			Sampling (microbiological examination)	-
147.	GOST R 51448	Meat and meat products			Sampling (microbiological examination)	-
148.	GOST 9958 Clause 4.1.	Meat (all types of slaughter animals), semi-finished products, by-products,			QMA&OAMO (mesophyll aerobic and optional-anaerobic	(15-1*10^n) Cfu/g

		sausage products and meat products			microorganisms, total plate count)	
	Clause 4.2.				Coliforms	Detected/Not detected
	Clause 4.4.				Proteus	Detected/Not detected
	Clause 4.3.				Salmonella	Detected/Not detected
	Clause 4.6.				Sulfite - reducing clostridia	Detected/Not detected
149.	GOST R 54354 Clause 8.2.	Meat (all types of slaughter animals), semi-finished products, by-products, sausage products and meat products			QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(15-1*10^{n}) Cfu/g
	Clause 8.3.				Listeria monocytogenes	Detected/Not detected
	Clause 8.4.				Coliforms	Detected/Not detected
	Clause 8.3.				Salmonella	Detected/Not detected
	Clause 8.8.				Staphylococcus aureus	Detected/Not detected
150.	GOST R 50454 (ISO 3811-79)	Meat and meat products			Coliform bacterias E. coli	Detected/Not detected
151.	GOST R 50455 (ISO 3565-75)	Meat and meat products			Salmonella	Detected/Not detected
152.	GOST 21237 Clause 4.2.4.	Meat and by-products			Salmonella	Detected/Not detected
	Clause 4.2.5.				E. coli	Detected/Not detected
	Clause 4.2.6.				Proteus	Detected/Not detected
	Clause 4.2.3.				Coccus group bacterias	Detected/Not detected
153.	GOST 23392	Meat and by-products			Volatile fatty acids	(0,3-18,0) mg KOH testing
					Products of primary protein breakdown, microscopic analysis of freshness	Fresh / Freshness is doubtful /Not fresh
154.	GOST 20235.2 Clause 4.1.	Meat			Aerobes	Detected/Not detected

	Clause 4.1.3.				Salmonella	Detected/Not detected
	Clause 4.1.4.				E. coli	Detected/Not detected
	Clause 4.1.6.				Staphylococci	Detected/Not detected
	Clause 4.1.7.				Streptococci	Detected/Not detected
	Clause 4.1.5.				Listeria	Detected/Not detected
	Clause 4.2.3.				Perfringens	Detected/Not detected
155.	MUK 4.2.2046	Fish, non-fish objects, water	10.2 03.11.12 03.11.2 03.11.3 03.11.4 03.11.63 03.12.1 03.12.2 03.12.30.120 03.12.30.190 03.21.12 03.21.2 03.21.3 03.21.4 03.22.1 03.22.2 03.22.3		Vibrio parahaemolyticus	Detected/Not detected
156.	GOST 9225 Clause 4.8.	Milk and milk processing products, specialized nutrition	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1-10.8 10.91 10.92		Bacterial contamination (reductase test)	Comply / Not comply
	Clause 4.5.				QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(15-1*10^n) Cfu/g
	Clause 4.6.				Coliforms	Detected/Not detected
	Clause 4.8.				Industrial sterility	Exidtence of industrial sterility/absence of industrial sterility

157.	GOST 32901 Clause 8.4.	Milk and milk processing products, specialized nutrition			QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(15-1*10^n) Cfu/g
	Clause 8.5.				Coliforms	Detected/Not detected
158.	GOST 25102	Milk and dairy products, specialized nutrition			Content of mesophilic anaerobic microorganisms (bacterias)	Detected/Not detected
159.	GOST 32012	Milk and dairy products			Spores of mesophilic anaerobic microorganisms	Detected/Not detected
160.	GOST 30347	Milk and dairy products			Methods of detection of Staphylococcus aureus	(1-1*10^n) Cfu/g/Detected/Not detected
161.	GOST ISO 13366-1-2014	Milk and dairy products			Somatic cells	Comply / Not comply
162.	MR 2.3.2.2327-08 Clause 6.5.1.	Milk and dairy products, air			QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(15-1*10^n) Cfu/g
	Clause 6.5.7.				Coliforms	Detected/Not detected
	Clause 6.5.2.				Psychrotrophic microorganisms	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 6.5.3.				Thermophilic microorganisms	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 6.5.4.				Proteolytic microorganisms	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 6.5.5.				Lipolytic microorganisms	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 6.5.6.				Spores of mesophilic and thermophilic microorganisms	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 6.5.8.				Yeast and moulds	(1-1*10^n) Cfu/g/Detected/Not detected

	Clause 6.6.1.				Fermented milk microorganisms	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 6.6.2.				Bifidobacteria	(1-1*10^n) Cfu/g/Detected/Not detected
	Clause 6.6.3				Propionic-acid bacterias	(1-1*10^n) Cfu/g/Detected/Not detected
163.	GOST 30705	Dairy products, specialized nutrition			QMA&OAMO (mesophyll aerobic and optional-anaerobic microorganisms, total plate count)	(1-1*10^n) Cfu/g
164.	GOST 30706	Dairy products, specialized nutrition			Moulds and yeast	(1-1*10^n) Cfu/g
165.	GOST 33491	Fermented dairy product			Bifidobacteria	(1-1*10^n) Cfu/g
166.	GOST ISO 29981	Fermented dairy product			Bifidobacteria	(1-1*10^n) Cfu/g
167.	MUK 4.2.999	Fermented dairy product			Bifidobacteria	(1-1*10^n) Cfu/g
168.	**GOST 4288** clause 2.1	Culinary products and semi-finished products of minced meat	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13 10.39		Sampling	-
	Clause 2.3.				Organoleptic examination: External appearance	Comply / Not comply
					Smell	Comply / Not comply
					Taste	Comply / Not comply
	Clause 2.5.				Mass fraction of moisture	(0,01-100) %
	Clause 2.6.				Acidity	(0,3-10) °T
	Clause 2.8, clause 2.9.				Mass fraction of bread	(0,5-30) %
169.	GOST 34135 Clause 7	Chopped meat and meat-containing culinary products and semi-finished products			Mass fraction of bread	(0,6-40,0) %
	Clause 8					(2,0-40,0) %
170.	**GOST 31467**	Poultry meat, by-products and semi-finished products of poultry meat			Sampling	-
171.	**GOST 31720**	Food products of eggs processing	01.47.21		Sampling	-
					Organoleptic analyses	Comply / Not comply
172.	**GOST 8756.1**		10.39		Organoleptic indicators	Comply / Not comply

	Clause 5	Products of processing of fruits, vegetables and mushrooms				
	Clause 6				Net weight	(0,001-10000,0) g
	Clause 7				Mass fraction of components	(0,01-100) %
173.	**GOST 32951** Clause 7.12	Chopped meat and meat-containing semi-finished products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13		Temperature	(from -30 to 120) ° C
	Clause 7.13				Mass fraction of components (topping or coating)	(0,01-100) %
	Clause 7.16				Mass fraction of muscle tissue	(0,01-100) %
174.	**GOST 9793** clause 9	Meat and meat products			Mass fraction of moisture	(1-85) %
175.	**GOST 33319**	Meat and meat products			Mass fraction of moisture	(1-85) %
176.	STB ISO 1442	Meat and meat products			Mass fraction of moisture	(1-85) %
177.	**GOST 31469**	Food products of agricultural poultry eggs processing				
	Clause 4 Clause 5				Mass fraction of fat	(5,0-100) % (3,0-100) %
	Clause 6 Clause 7				Mass fraction of dry substances	(25-99,5) % (8-99,8) %
	Clause 8				Mass fraction of protein substances	(4-98) %
	Clause 10				Mass fraction of extraneous impurities (qualitative determination)	Detected / Not detected
	Clause 12				Mass fraction of sodium chloride (salt)	(1,0-25,0) %
	Clause 9				Mass fraction of free fatty acids in terms of oleic	(2,0-14,0) %
	Clause 14				pH	(4,5-9,5) units pH
	Clause 15				Solubility of pwedered egg products	(60-100) %

178.	**GOST 25011** clause 6 Clause 7	Meat and meat products			Mass fraction of protein	(1,0-55,0) % (1,0-40,0) %
179.	GOST 32008	Meat, meat and meat-containing products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13 10.39		Mass fraction of nitrogen	(0,5—99,5) %
180.	**GOST 23042** clause 4 (clause 7)	Meat, meat and meat-containing products			Mass fraction of fat	(0,2-50) %
	Clause 8					(0,2-50) %
181.	**ST RK 1485** Clause 6	Meat and meat products			Mass fraction of fat	(0,1-99,0) %
182.	**GOST 26183**	Products of processing of fruit and vegetable products, meat and meat-vegetable cans			Mass fraction of fat	(0,5 -100) %
183.	**GOST 9957** clause 2 (clause 7)	Meat, meat and meat-containing products			Mass fraction of sodium chloride	(0,1-7,0) %
184.	**GOST 26186** clause 3	Fruit and vegetable processing products, meat and meat-vegetable cans.			Mass fraction of chlorides	(0,25-99,5) %
	Clause 4					(0,25-99,5) %
185.	**GOST ISO 1841-2**	Meat and meat products			Mass fraction of chlorides	(0,25-99,5) %
186.	GOST R 51480	Meat and meat products			Mass fraction of chlorides	(1,0-99,0) %
187.	STB ISO 1841-1	Meat and meat products			Mass fraction of chlorides	(1,0-99,0) %
188.	**GOST 10574** clause 2	Meat and meat-containing products (sausage products, meat products, semi-finished products, culinary products, canned food)			Starch	Present / Absent
	Clause 3					(0,03-15,4) %
189.	**GOST 29301** (ISO 5554-78)	Meat and meat-containing products (sausage products, meat products, semi-finished products, culinary products, canned food)			Mass fraction of starch	(0,5-16,0) %
190.	GOST 31470	Poultry meat, by-products and semi-finished products of poultry meat			Mass fraction of starch	(1,8-18,0) %
	Clause 4				Organoleptic examination: External	Comply / Not comply

					appearance, colour, smell	
	Clause 5				Total acidity	(0,3-10) °T
	Clause 7				Volatile fatty acids	(1-30) mg KOH/100 g
	Clause 8				Acid number of fat	(0,5-30,0) mg KOH/100 g
	Clause 9				Peroxide number of fat	(0,2-40,0) mmol 1/2 O_2/kg
	Clause 10				Benzidine test for peroxidase activity	Positive /Negative
	Clause 12.1				Mass fraction of carbohydrates (in terms of glucose)	(2,0-20,0) %
	Clause 12.8				Mass fraction of starch or bread	(3,75-37,5) %
191.	**GOST 8558.1**	Meat, meat products, poultry meat			Mass fraction of sodium nitrite	(0,0002-0,012) %
192.	**GOST 29299** (ISO 2918-75)	Meat and meat products			Mass fraction of sodium nitrite	(0,2-12000,0) mg/kg
193.	**GOST 29300** (ISO 3091-75)	Meat and meat products			Mass fraction of potassium nitrate	(25,0-1000,0) mg/kg
194.	**GOST 9794** (clause 7)	Meat and meat products, including poultry meat			Mass fraction of total phosphorus	(0,02-0,4) %
	(clause 8)					(0,04-0,4) %
195.	GOST 32009	Meat, including poultry meat, meat and meat-containing products (sausage products, meat products, semi-finished products, culinary products, canned food)			Mass fraction of total phosphorus	(0,01-1,5) %
196.	GOST 23041	Meat, including poultry meat, meat and meat-containing products			Mass fraction of L-oxyproline	(0,003-1,000) %
197.	GOST 31466 clause 6	Products of processing of meat and poultry			Mass fraction of bone inclusions	(0,1-1,0) %
	Clause 8				Mass fraction of calcium	(0,05-0,5) %
198.	**GOST R 51487**	Vegetable oils and animal fats			Peroxide number	(0,1-45) mmol 1/2 O_2/kg of oil or fat

199.	GOST 34118	Meat, raw fat, meat and meat-containing products, fat products			Peroxide number	(0-40) mmol ½ O_2/kg of fat
200.	GOST R 51478 (ISO 2917-74)	Meat, including poultry meat and meat products			pH	(1-14) pH units
201.	**GOST R 51197**	Meat and meat products			Method of glucono-delta-lactone detection	(0,001-0,5) %
202.	**GOST R 51198**	Meat and meat products			Method of L-(+)-glutamic acid detection	(0,01-0,14) %
203.	**GOST 31787**	Meat and meat products			Residual activity of acid phosphatase	(0 - 0,012) % of phenol
204.	GOST 31727	Meat and meat products			Mass fraction of total ash	(0– 20) %
205.	GOST 11293, clause 8.10	Gelatin			Mass fraction of ash	(0,01-2,5) %
	Clause 8.14				Transparency of 6,67% solution	(35-70) %
	Clause 8.16				Determination of Mass fraction of total sulphurous acid in terms of sulphurous anhydride	
206.	**GOST 3622**	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 - 10.51.40.380 10.1 – 10.8 10.91 10.92		Sampling	-
207.	**GOST 13928**	Stored up milk and cream			Sampling	-
208.	GOST 23651	Milk canned products			Packaging and labeling	Comply / Not comply
209.	**GOST 26754**	Milk			Temperature measurement	(0 -100)° C
210.	GOST 26809.1	Milk and dairy products			Sampling and sample preparation for testing	-
211.	GOST 26809.2	Milk and dairy products			Sampling and sample preparation for testing	-
212.	GOST 29245 clause 4	Canned milk			Leakproofness of metal cans	Hermetic / Not hermetic
	Clause 5				Condition of inner surface of metal cans	Comply / Not comply
	Clause 6				Net weight	(0,001-200) g

	Clause 7				Purity group (content of mechanical impurities)	(Group 1, Group 2, Group 3)
213.	GOST 32189, clause 1	Margarine, cooking fats, for confectionery, baking and dairy industry.	10.41 10.42		Sampling	-
	Clause 5.3				Transparency of solid fat	Transparent / Muddy
	Clause 5.4, 5.5, 5.6, 5.7, 5.8				Mass fraction of moisture and volatile substances	(0-5) %
	Clause 5.10				Acidity	(0,5-3,0) °K
	Clause 5.11, clause 5.12, clause 5.13, clause 5.14				Mass fraction of fat (by calculation)	(1-99) %
	Clause 5.15				Melting temperature	(20-50) °C
	Clause 5.20				Mass fraction of table salt	(0-1,5) %
	Clause 5.25.2				Mass fraction of sodium benzoate	(0,07-0,20) %
	Clause 5.25.3				Mass fraction of potassium sorbate (sodium) in terms of sorbic acid	(0,05-0,20) %
214.	GOST R 55063 clause 5	Cheese and processed cheeses	10.51.52.110 10.51.52.150 10.51.40.300 - 10.51.40.380 10.1 – 10.8 10.91 10.92 10.86		Sampling and their preparation for testing	-
	Clause 7.2				Net weight	(1,0-20000) g
	Clause 7.5				Mass fraction of brine (filling)	(0,01-2000) g
	Clause 7.6, clause 7.7				Mass fraction of moisture and volatile substances	(3,0-70,0) %
	Clause 7.8				Mass fraction of fat Mass fraction of in dry substance	(7,0-39,0)%
	Clause 7.9 Clause 7.10				Mass fraction of sodium chloride (table salt)	(0,5-10,0) % (1,0-8,0) %
	Clause 7.12				Mass fraction of sucrose	(5,0-32,0) %
215.	GOST R ISO 707	Milk and dairy products			Sampling	-
216.	GOST R 55361 clause 5				Sampling	-

	Clause 7.2	Milk fat, butter, butter paste from cow milk			Net weight	(1,0-20000) g
	Clause 7.3				Temperature	(-30-+120) °C
	Clause 7.4 Clause 7.5				Mass fraction of fat: (acid method) (calculation method)	 (50-75) % (70-85) %
	Clause 7.6, clause 7.7 Clause 7.8				Mass fraction of moisture	(0,5-60,0) % (10-60)%
	Clause 7.9				Mass fraction of dry skim dairy residue	(1,0-25,0) %
	Clause 7.12				Mass fraction of sodium chloride (table salt)	(0,5-3,0) %
	Clause 7.13				Mass fraction of sucrose	(3,0-20,0) %
	Clause 7.14				Titrated acidity	(1,0-6,0) ° K
	Clause 7.15				Titrated acidity of fat phase	(1,0-6,0) ° K
	Clause 7.16				Titrated acidity of milk plasma	(10-70) ° T
	Clause 7.26				Energy value within mass fraction of fat range (39-85) % (Calculated value)	-
217.	GOST 5867 clause 2, clause 4	Milk and dairy products			Mass fraction of fat	(0,1-99,9)%
218.	GOST R 55332	Milk and dairy products			Mass fraction of free fat	(0,10-15,0) %
219.	ISO 8262-3-2005	Dairy products and milk-based food products			Mass fraction of fat	(0,1-99,9)%
220.	ISO 8262-2-2005	Dairy products and milk-based food products. Ice-cream and mixtures for making ice-cream			Mass fraction of fat	(0,1-99,9)%
221.	ISO 8262-1-2005	Dairy products and milk-based food products. Baby food			Mass fraction of fat	(0,5-30,0) %
222.	STB ISO 2446	Milk and dairy			Mass fraction of fat	(0,1-99,9)%

		products				
223.	GOST R ISO 2446	Milk (whole and partially skimmed)			Mass fraction of fat	(0,1-99,9)%
224.	GOST R 51452	Canned condensed milk			Mass fraction of fat	(0,1-100) %
225.	GOST R 51457	Cheese and processed cheese			Mass fraction of fat Mass fraction of in dry substance	(0,1-100) %
226.	**GOST R 55247**	Dairy products and milk containing products			Mass fraction of fat	(0,1-100) %
227.	**STB ISO 1211-2008**	Milk and dairy products			Mass fraction of fat	(0,1-100) %
228.	GOST ISO 1736-2014	Milk and dairy products			Mass fraction of fat	(0,1-100) %
229.	**STB ISO 1735-2011**	Cheese and processed cheese			Mass fraction of fat	(0,1-100)%
230.	**GOST R 52100** clause 7.4	Spreads and melted blends			Composition of fat phase	(15-85) %
231.	GOST 30648.1 clause 4, clause 5	Infant milk products			Mass fraction of fat	(0,5-30) %
232.	GOST 22760	Milk and dairy products			Mass fraction of fat	(0,5-30) %
233.	GOST 29247 clause 3, clause 4	Canned milk			Mass fraction of fat	(0,1-100) %
234.	GOST 17626 clause 4.2	Casein for industrial use			Mass fraction of moisture	(0,1-100)%
	Clause 4.3, clause 4.4				Mass fraction of fat	(0,1-100)%
	Clause 4.5				Mass fraction of ash (including P_2O_5)	(0,1-100)%
	Clause 4.7				Free acidity	(1,0-200,0)°T
	Clause 4.8, clause 4.9				Solubility index	(0,05-10) cm^3
235.	GOST R 52179 (STB 1889-2008) clause 4, clause 5	Margarine, cooking fats for confectionery, baking and dairy industry	10.41 10.42		Sampling	-
236.	GOST 31703 clause 7.3		10.51.52.110 10.51.52.150		Mass fraction of fat (Calculated value)	-

	Clause 7.9	Canned condensed milk containing products with sugar	10.51.40.300-10.51.40.380 10.1 – 10.8 10.91 10.92. 10.86		Mass fraction of protein in dry skim dairy residue (Calculated value)	-
237.	**GOST 31633**	Milk and dairy products			Mass fraction of milk fat	(10-100) %
238.	**GOST 23327**	Milk and dairy products			Mass fraction of protein	(0,1-100)%
239.	**GOST 25179** clause 5	Milk and dairy products (dairy raw materials, drinking milk, powdered milk)			Mass fraction of protein	(2,2-4,0) %
	Clause 6.3.					(2,5-4,0) %
	Clause 6.4.					(10,0-55,0) %
240.	**GOST 30648.2**	Milk and dairy products for baby food			Mass fraction of total protein	(0,1-100)%
241.	**GOST 31981** clause 7.3	Yoghurts			Mass fraction of protein (Calculated value)	-
	Clause 7.9				Dry skim dairy residue (Calculated value)	-
242.	**GOST R 51470**	Caseins and caseinates	10.51.52.110 10.51.52.150 10.51.40.300 - 10.51.40.380 10.1 – 10.8 10.91 10.92. 10.86		Mass fraction of protein	(0,1-100)%
243.	GOST R 53947 clause 7.7	Canned condensed milk with sugar			Mass fraction of protein in dry skim dairy residue (Calculated value)	-
	Clause 7.7				Dry skim dairy residue, Powdered milk (Calculated value)	-
244.	**GOST R 53948** clause 7.6	Condensed and concentrated milk – raw materials			Mass fraction of dry skim dairy residue (Calculated value)	-
245.	**GOST 33567** clause 7.7	Milk sugar			Mass fraction of protein	(0,1-100)%

	Clause 7.8				Mass fraction of ash	(0,05-10)%
	Clause 7.10				Titrated acidity	(1,0-200)°T
	Clause 7.12				Solubility index	(0-10) cm^3
246.	GOST 34454-2018	Dairy products			Mass fraction of protein byKjeldahl method	(0,10-100,0) %
247.	**GOST R 55246**	Milk and dairy products			Mass fraction of non-protein nitrogen	(0,005-0,080) %
248.	**STB ISO 17997**-1-2012	Milk and dairy products			Casein nitrogen	(0,1-20)%
249.	**GOST 3626** Clause 2, clause 3,clause 4, clause 5, clause 6, clause 6a, clause 7	Milk and dairy products			Mass fraction of moisture and dry substances	(0,1-100)%
	Clause 8, clause 9				Dry skimmed substance	(0-100)%
250.	**GOST 8764** clause 7	Canned milk and milk containing products			Mass fraction of moisture and dry substances	(0,1-99,0) %
251.	**GOST 30648.3** clause 4, clause 6	Infant milk products			Mass fraction of moisture and dry substances	(0,1-99,0) %
252.	**GOST R 51464**	Casein and caseinates			Mass fraction of moisture	(0,1-100)%
253.	**GOST R 54668**	Milk and dairy products			Mass fraction of moisture and dry substances	(0,5-99,0) %
254.	**GOST 29246**	Milk and dairy products			Mass fraction of moisture	(0,1-100)%
255.	**GOST R 52993** (ISO 5550:2006)	Caseins and caseinates			Mass fraction of moisture	(0,1-100)%
256.	**GOST ISO 6731**/IDF 021-2012	Milk, cream and condensed milk without sugar			Total content of dry substances	(0,1-100)%
257.	**GOST ISO 6734**/IDF 015-2012	Condensed milk with sugar			Total content of dry substances	(0,1-100)%
258.	ISO 13580:2005	Yoghurt			Total content of dry substances	(0,1-100)%

259.	**GOST 31688** clause 7.5	Condensed milk and cream with sugar			Mass fraction of dry dairy residue (Calculated value)	-
260.	**GOST R 54761**	Milk and dairy products			Mass fraction of dry skim dairy residue	(0,5-99,0) %
261.	**GOST 3627** clause 2, clause 4, clause 5	Dairy products			Mass fraction of sodium chloride (Table salt)	(0,5-25)%
262.	GOST 33569	Cheese and cheese products			Mass fraction of sodium chloride (Table salt)	(0,1-7,0) %
263.	**GOST R 54045** (ISO 5943:2006)	Cheese and processed cheeses			Mass fraction of chlorides	(0,2-7,0) %
264.	**GOST 23453** clause 6 (clause 5)	Milk (raw)			Somatic cells	Visual analysis
265.	**GOST 32012**	Milk (raw)			Methods of determination of the spores content of mesophilic anaerobic microorganisms (Amended edition)	Visual analysis
266.	**GOST R 51463**	Caseins rennet and caseinates			Mass fraction of ash	(0,1-99,0)%
267.	**GOST R 51466**	Caseins			Mass fraction of “fixed” ash	(0,1-99,0)%
268.	**GOST 32257**	Milk and dairy products (exept cheese and cheese products)			Determination of nitrate	(0,5-100,0) mg/kg
					Determination of nitrite	(0,02-10,0) mg/kg
269.	**GOST R 51454**	Caseins, caseinates			Determination of nitrate	(0,5-100,0) mg/kg
					Determination of nitrite	(0,02-10,0) mg/kg
270.	**GOST R 51460**	Cheese			Determination of nitrate	(5,0-100,0) mg/kg
					Determination of nitrite	(0,5-10,0) mg/kg
271.	**GOST ISO 14673**-1:2004	Milk and dairy products			Determination of nitrate	(0,5-100,0) mg/kg
					Determination of nitrite	(0,02-10,0) mg/kg
272.	**GOST R 54759** clause 7	Milk and dairy products			Mass fraction of starch	(1,0-10,0) %

273.	**GOST 3624**	Milk and dairy products (exept casein and canned milk)			Acidity (titrated, maximum)	(1,0-250)° T
					Titrated acidity of fat phase	(1,0-250)° T
					Titrated acidity of milk plasma	(1,0-250)° T
274.	**GOST R 54669** clause 7	Milk and products of processing of milk			Acidity	(2-250) °T
275.	**GOST 31976**	Yoghurts and yoghurt products			Titrated acidity	(50-180) °T
276.	**GOST 31978**	Caseins and caseinates			Actual acidity	(3-8) pH units
277.	**GOST 33613**	Butter, butter paste, creamy vegetable spreads			Actual acidity	(3-9) pH units
278.	**GOST R 51468**	Caseins			Free acidity	(0,004-4, 0) cm^3/g
279.	**GOST 30305.3** clause 5	Canned condensed milk and powedered dairy products			Acidity	(1,0-250)° T
280.	**GOST 30648.4** Clause 4	Infant milk products			Acidity	(1,0-250)° T
281.	**GOST R 54758** clause 7	Milk and dairy products			Density	(1015-1040) kg/m^3
282.	**GOST 30637** clause 7.1	Milk			Deacidification	Deacidificated / Not deacidificated
	Clause 7.2					Deacidificated / Not deacidificated
283.	**GOST 23454**	Milk and dairy products			Inhibitors: Penicillin	Detected/Not detected
					Formalin	Detected/Not detected
					Hydrogen peroxide	Detected/Not detected
					Streptomycin	Detected/Not detected
					Tetracycline	Detected/Not detected
					Oxytetracycline	Detected/Not detected
					Oleandomycin	Detected/Not detected
284.	**GOST 30305.4**	Powedered dairy products			Solubility index	(0,25-10) cm^3
285.	**GOST R ISO 8156**	Powdered milk and powdered dairy products			Solubility index	(0,05-50) cm^3

286.	**GOST 30648.6**	Infant milk products			Solubility index	(0,1-10) cm^3
287.	STB ISO 8156	Milk and powdered dairy products			Insolubility index	(0,1-10) cm^3
288.	**GOST 34440** Clause 4	Enzyme preparations for food industry			Amylolytic activity: α- amylase	(0-100000) AC units/g;
	Clause 5				Glucoamylase	(0-100000) GlC units/g
289.	GOST 31079 (ISO 8069:1986)	Powdered milk			Lactic acidand lactates	(1-1000) mg/100g
290.	GOST R 51196	Powdered milk			Lactic acidand lactates	(1-1000) mg/100g
291.	GOST 31716	Milk and dairy products			Lactic acidand lactates	(1-1000) mg/100g
292.	STB ISO 8069	Milk and dairy products			Lactic acidand lactates	(1-1000) mg/100g
293.	GOST 31084	Processed cheeses			Mass fraction of citric acid and its sol (citrate) in terms of anhydrous citric acid	(0,01-100)%
294.	**GOST R 51257** (DIN 10325-86)	Processed cheeses and processed cheese based products			Mass fraction of citric acid and its sol (citrate)in terms of anhydrous citric acid	(0,01-100)%
295.	GOST R 51459	Cheese and processed cheeses			Mass fraction of citric acid	(0,01-100)%
296.	**GOST 29248** Clause 4	Canned milk			Mass fraction of sucrose	(0,01-100)%
	Clause 5				Mass fraction of lactose (milk sugar)	(0,01-100)%
297.	**GOST 3628** Clause 2	Milk and dairy products			Mass fraction of sucrose	(1,0-50,0)%
	Clause 3				Mass fraction of sucrose and total sugar	(1,0-50,0)%
	Clause 5				Mass fraction of total sugar	(1,0-50,0)%
298.	**GOST R 54667** Clause 6	Milk and products of processing of milk			Mass fraction of sucrose	(1,0-50,0) %

	Clause 7				Mass fraction of sucrose and total sugar	(2,0-50,0) %
	Clause 9				Mass fraction of sucrose	(2,0-50,0) %
299.	**GOST 30648.7** clause 5	Infant milk products			Mass fraction of sucrose	(1,0-50,0) %
300.	**GOST R 51258** (DIN10326-86)	Milk and dairy products			Mass fraction of sucrose	(1-15)%
					Mass fraction of glucose	(0,1-0,5) %
301.	**GOST 31085** (DIN 10362-86)	Milk and dairy products			Mass fraction of sucrose	(1-15)%
					Mass fraction of glucose	(0,1-0,5) %
302.	**GOST 31086** (DIN 10344-82)	Milk and dairy products			Mass fraction of lactose	(0,05-10,0) %
					Mass fraction of galactose	(0,1-10,0) %
303.	**GOST R 51259**	Milk and dairy products			Mass fraction of lactose	(0,1-10,0) %
					Mass fraction of galactose	(0,05-10,0) %
304.	**STB ISO 5765-1**	Powdered milk, powdered mixtures for making ice-cream, processed cheese			Mass fraction of lactose	(0,05-10,0) %
305.	**STB ISO 5765-2**	Powdered milk, powdered mixtures for making ice-cream, processed cheese			Mass fraction of lactose	(0,05-10,0) %
306.	**STB ISO 22662**	Milk and dairy products			Mass fraction of lactose	(0,05-10,0) %
307.	GOST ISO 11285	Milk			Lactulose	(0-2000) mg/kg
308.	GOST R 54760	Compound dairy products and infant milk products			Mass fraction of mono- and disaccharides: Sucrose	(50,0-10000,0) mg/dm^3
					Galactose	(50,0-10000,0) mg/dm^3
					Fructose	(50,0-10000,0) mg/dm^3
					Lactose	(50,0-10000,0) mg/dm^3
309.	**GOST 3629**	Dairy products			Mass fraction of alcohol	(0,00-5,03) %
310.	**GOST 24065 clause 2**	Milk			Determination of soda (carbonate or bicarbonate)	Presence/Absence
	Clause 3					(0,05-10)%
311.	**GOST 25228**	Milk and cream			termostability	(I- V)

					on alcohol test	
312.	**GOST 31584**	Milk			Mass fraction of total phosphorus	(0,005-16)%
313.	GOST ISO 2962	Cheese and processed cheese			Mass fraction of total phosphorus	(0,005-10)%
314.	**GOST 31980**	Milk			Mass fraction of total phosphorus	(0,100-3,000) %
315.	**GOST 24066**	Milk			Ammonia	Presence/Absence
316.	**GOST 3623** Clause 6	Milk and dairy products			Determination of pasteurization: Peroxidase	Presence/Absence
	Clause 7				Phosphatase	Presence/Absence
	Clause 8				Acid phosphatase	Presence/Absence
317.	**GOST R 52994** (ISO 3976:2006)	Milk fat			Peroxide number	(0,5- 1,3) mmol 1/2O_2/kg
318.	GOST 26593	Vegetable oils			Peroxide number	(0-40) meq ½ O_2/kg
319.	**GOST R 51453**	Milk fat			Peroxide number	(0,1-1,0) meq/kg
320.	**STB GOST R 51487**	Vegetable oils and animal fats			Peroxide number	(0,1-45) mmol 1/2 O_2/kg
321.	**GOST 24067**	Milk			Hydrogen peroxide	Presence/Absence
322.	**GOST R 51461**	Processed cheeses			Added citrate emulsifiers and acidity regulators: ratio of mass fraction of citric acid to lactose (Calculated value)	-
323.	**GOST 31504 clause 8**	Milk and dairy products			Mass fraction of sorbic acid	(1-1000) mg/kg
					Mass fraction of benzoic acid	(50-2000) mg/kg
					Mass fraction of propionic acid	(1-500) mg/kg
324.	**GOST 8218**	Milk			Purity group determination	(1-3) groups
325.	**GOST R 55282**	Raw milk			Determination of urea	(0,03-20,0) mmol/dm^3 [(0,0-100,0) %]

326.	**GOST 32892**	Milk and dairy products			Actual acidity (pH)	(3-8) units pH
327.	**GOST ISO 9231** ISO 9231:2008	Milk and dairy products			Benzoic acid	(5-1000) mg/kg
					Sorbic acid	(5-2000) mg/kg
328.	**GOST R 53435** clause 8.6	Cream-raw material			Hydrogen peroxide	Presence/Absence
329.	**GOST 30627.3**	Infant milk products			Vitamin E (tocopherol)	(8,5-120) mg/kg
330.	**GOST ISO 14892** ISO 14892:2002	Milk and dairy products			Vitamin D (calciferol) Vitamin D_2 (ergocalciferol) Vitamin D_3 (cholecalciferol)	(10 -100) mkg/100g
331.	**STB EN 12821**	Foodstuffs			Vitamin D_2 (ergocalciferol) Vitamin D_3 (cholecalciferol)	(0,4-14) mkg/100g
332.	**STB EN 12822**	Foodstuffs			Vitamin E (tocopherol)	(0,25 - 25,0) mg/100g
333.	**GOST EN 14148**	Foodstuffs			Vitamin K_1	(0,5-115) mkg/100g
334.	**GOST EN 14152**	Foodstuffs			Vitamin B2 (riboflavin)	(14,5-105) mg/100g
335.	**GOST 30627.4**	Infant milk products			Vitamin PP (niacin)	(2-10) mg/kg
336.	General pharmacopoeia article OFS 42-0114-09	Foodstuffs, food concentrates, BAA and their components, medicinal raw materials			Vitamin B_{12} (cyanocobalamin)	(0,03-200) mkg/100g – for fodstuffs, (25-2000) mg/kg- for concentrates
					Vitamin H (biotin)	(0,08-720) mkg/100g – for fodstuffs, (25-2000) mg/kg- for concentrates
					Vitamin A	(10-20000) mkg/100g - for fodstuffs, (0,1-100)%- for concentrates
					Vitamin D (D3, D2)	(0,8-1000) mkg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Vitamin E	(0,1-10000) mkg/100g - for fodstuffs, (0,1-100)%- for concentrates
					Vitamin K1	(0,2-100) mkg/100g- for fodstuffs, (0,1-100)%- for concentrates
					β-carotene (beta-carotene)	(0,10-100) mg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Vitamin B1 (thiamine)	(0,01-1000) mg/100g- for fodstuffs, (0,1-100)%- for concentrates

					Vitamin B2 (riboflavin)	(0,01-1000) mg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Vitamin PP(B3) niacin	(0,01-1000) mg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Vitamin B5 (pantothenic acid)	(0,01-1000) mg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Vitamin B6 (pyridoxine)	(0,01-1000) mg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Vitamin Bc (folic acid)	(1-1000) mkg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Vitamin C	(0,01-1000) mg/100g- for fodstuffs, (0,1-100)%- for concentrates
					Ruthin	(0,01-1000) mg/100g- for fodstuffs, (0,1-100)%- for concentrates
337.	**GOST 30627.2**	Infant milk products			Vitamin C (ascorbic acid)	(100-1000)mg/kg
338.	**GOST 23452** Clause 2 (clause 8) -TLC; clause 3 (clause 9) - GLC	Milk and dairy products			DDT	(0,05-5,0)mg/kg- TLC; (0,005-0,5) mg/kg- GLC
					DDD	(0,05-5,0)mg/kg- TLC; (0,005-0,5) mg/kg- GLC
					DDE	(0,05-5,0)mg/kg- TLC; (0,005-0,5) mg/kg- GLC
					α-HCH	(0,05-5,0)mg/kg- TLC; (0,005-0,5) mg/kg- GLC
					β-HCH	(0,05-5,0)mg/kg- TLC; (0,005-0,5) mg/kg- GLC
					γ-HCH	(0,05-5,0)mg/kg- TLC; (0,005-0,5) mg/kg- GLC
					Heptachlor	(0,05-5,0)mg/kg- TLC; (0,005-0,5) mg/kg- GLC
339.	**GOST 31339**	Fish, non-fish objects and products of their processing.	10.2 03.11.12 03.11.2 03.11.3 03.11.4 03.11.63 03.12.1 03.12.2 03.12.30.120 03.12.30.190 03.21.12 03.21.2		Sampling	-
					Net weight	(1-5000) g
					Mass fraction of ice	(0,1-20)%
340.	**GOST 26664** Clause 2	Canned and preserved fish and sea products.			Organoleptic testing: external appearance, colour, smell, taste	Comply / Not comply
	Clause 3				Net weight	(0,001-10000) g
	Clause 4				Mass fraction of components	(0,1-100)%
341.	**GOST 31412** clause 6	Seaweeds, sea grasses and products of their processing.			Organoleptic testing: external appearance,	Comply / Not comply

			03.21.3 03.21.4 03.22.1 03.22.2 03.22.3		colour and presence of moulds	
	Clause 6.3 clause 6.4, clause 6.5				Consistence Smell, Taste	Comply / Not comply
	Clause 7.2				Length, width, Thickness	(0,1-100) cm
	Clause 7.4				Actual acidity (pH)	4,5-9,5 pH units
342.	**GOST 7636** Clause 3.2.3	Fish, marine mammals, marine invertebrates and products of their processing.			Ammonia (qualitative reaction)	Positive/Low-positive /Negative/Sharply positive
	Clause 3.2.4				Hydrogen sulfide (qualitative reaction)	Positive/Low-positive /Negative/Traces/Sharply positive
	Clause 3.3.1				Mass fraction of moisture	(0,1-99,0)%
	Clause 3.5.1, clause 3.5.2				Mass fraction of sodium chloride (table salt)	(0,1-99,0)%
	Clause 3.6.4				Acidity of fish liver	(0,05-100) mg KOH per 1 g of liver
	Clause 4.5				Ratio of product components	(0,1-100)%
	Clause 5.9				Sand	(0,001-100)%
	Clause 6.9				Solubility of protein in water	(0,001-100)%
	Clause 6.10				Transparency Solubility of hydrolysate	Transparent / Muddy Comply / Not comply
	Clause 7.2				Colour of fat	Transparent / Muddy
	Clause 7.4				Relative density of fat	(0,80-1000) g/cm^3
	Clause 7.5				Non-fat impurities (sediment)	(0,1-100) cm^3
	Clause 7.6				Non-fat impurities (excluding water)	(0,002-100)%
	Clause 7.9				Acid number	(0,03 - 40,0) mg KOH/g
	Clause 7.10				Saponification number	(0,03 – 1,0) mg KOH/g
	Clause 7.11				Iodine number	(0,01-100) g/100g
	Clause 7.12				Peroxide number	(0,5-99,5)%
	Clause 7.13				Mass fraction of non-saponification substances	(0,001-100)%

	Clause 8.4				Metal impurities	(0,01-100000) mg/kg
	Clause 8.12.2				Phosphorus	(0,01-99,9)%
	Clause 9.3				Dry residue	(0,01-99,9)%
	Clause 9.7				Formic acid	(0,01-99,9)%
	Clause 11.6				Mass fraction of ash	(0,01-99,9)%
343.	**GOST 27207**	Canned and preserved fish and sea products.			Mass fraction of table salt	(0,01-99,9)%
344.	**GOST 26829** clause 2, clause 4	Canned and preserved fish.			Mass fraction of fat	(0,1-99,9)%
345.	**GOST 26808**	Canned fish and sea products.			Mass fraction of dry substances and moisture	(10-50)%
346.	GOST R 54951	Feed for animals	10.91		Mass fraction of moisture	(0,1-99,0)%
347.	**GOST 27082** clause 2 (clause 4)	Canned and preserved fish, aquatic invertebrates, aquatic mammals and seaweeds	10.2 03.11.12 03.11.2		Total acidity	(0,3-1,2) %
348.	**GOST 28972**	Canned fish and non-fish objects and products made of fish and non-fish objects	03.11.3 03.11.4 03.11.63 03.12.1 03.12.2 03.12.30.120 03.12.30.190 03.21.12 03.21.2 03.21.3 03.21.4 03.22.1 03.22.2 03.22.3		Actual acidity (pH)	(1-14) pH units
349.	**GOST 33331** Clause 7.1	Seaweeds, sea grasses and products of their processing			Mass fraction of water (moisture)	(5,0-96,0)%
	Clause 7.2				Mass fraction of ash	(0,5-35,0)%
	Clause 7.3.1				Mass fraction of extraneous impurities	(0,3-99,7)%

	Clause 7.3.2				Mass fraction of sand	(0,2-99,8)%
	Clause 7.3.3				Mass fraction of metal impurities	(3-1000) mg/kg
350.	GOST R 50032 clause 1	Feed flour from fish, marine mammals, crustaceans and invertebrates			Mass fraction of carbamide	(0,01-20) %
	Clause 2				Mass fraction of fresh protein (calculated)	(0,1-99,9)%
351.	GOST 31792	Fish, marine invertebrates and products of their processing			Marker PCB: PCB 28	(5-500) ng/kg
					PCB 52	(5-500) ng/kg
352.	**GOST 20221**	Canned fish			Mass fraction of deposit in canned fish oil	(1,0-99,0)%
353.	**MVI.MN 2352-2005**	Fish and products of processing of fish			PCB 28	(0,0001-0,0300) mg/kg
					PCB 52	(0,0001-0,0300) mg/kg
					PCB 101	(0,0001-0,0300) mg/kg
					PCB 118	(0,0001-0,0300) mg/kg
					PCB 153	(0,0001-0,0300) mg/kg
					PCB 180	(0,0001-0,0300) mg/kg
					α- HCH	(0,0001-0,0300) mg/kg
					β- HCH	(0,0001-0,0300) mg/kg
					γ- HCH	(0,0001-0,0300) mg/kg
					Heptachlor	(0,0001-0,0300) mg/kg
					Aldrin	(0,0001-0,0300) mg/kg
					DDE	(0,0001-0,0300) mg/kg
					DDD	(0,0001-0,0300) mg/kg
					DDT	(0,0001-0,0300) mg/kg
354.	GOST 10967	Grain	01.11 10.61		Smell, Colour	Comply / Not comply
355.	**GOST 13586.3**	Grain			Sampling	-
356.	GOST 5668 clause 2, clause 4, clause 5	Bakery products			Mass fraction of fat	(0,1-99,9)%

357.	**GOST 29033**	Grain and products of it proceccing			Mass fraction of fat	(0,1-99,9)%
358.	**GOST 27670**	Corn flour			Mass fraction of fat	(0,1-99,9)%
359.	GOST 21094	Bread and bakery products.			Moisture	(0,5-25,0)%
360.	**GOST 13586.5**	Grain			Moisture	(5,0-40,0)%
361.	GOST 9404	Flour and bran			Moisture	(0,5-25,0)%
362.	**GOST 29143** (ISO712-85)	Grain and grain products			Moisture	(0,05-40,0) %
363.	GOST 26312.7	Groats			Moisture	(0,1-40,0) %
364.	GOST ISO 712-2015	Cereals, leguminous crops and oilseeds.			Moisture	(0,5-25,0)%
365.	GOST R 54645 Clause 7	Ring shaped crusts			Making gross sample	-
	Clause 8.8				Organoleptic indicators: colour, taste, smell	Comply / Not comply
	Clause 8.9				Quantity of scraps, crusts and rusks of lower size	(0,1-99,0)%
	Clause 8.10				Swelling capacity	Swollen /Not swollen
366.	**GOST 29305** (ISO 6540-80)	Corn			Moisture	(0,5-25,0)%
367.	**GOST 5698** II, III	Bread and bakery products			Mass fraction of table salt	(0,1-40)%
368.	**GOST 10846**	Grain and products of it proceccing			Mass fraction of protein	(0,1-99,0)%
369.	**GOST 31964** Clause 7.1	Macaroni products			Organoleptic indicators: colour, shape	Comply / Not comply
	Clause 7.4				Acidity	(0,5-30) Degrees
	Clause 7.5				Mass fraction of ash insoluble in 10 % hydrochloric acid	(0,1-99,0)%
	Clause 7.6				Mass fraction of ash	(0,1-99,0)%
	Clause 7.8				Dry substance dissolved in water after boiling	(0,01-99,9)%

	Clause 7.9				Metallomagnetic impurities	(1-100000) mg/kg
370.	GOST 31681	Confectionery			Dry skim dairy residue	(0-50,0) %
	Clause 8					(0-50,0) %
	Clause 9					(0-30) %
371.	**GOST 25832** clause 3.3	Dietic bakery products			Mass fraction of carbohydrates	(1,0-99,0)%
	Clause 3.4				Mass fraction of of iodine	(0,01-100) mg/100g
	Clause 3.5				Mass fraction of protein substances (nitrogen)	(0,1-99,0)%
372.	GOST 10847	Grain			Ash content	(0,01-99,9)%
373.	GOST 32933	Feed, mixed fodder, raw materials for mixed fodder			Raw ash	(0,01-99,9)%
374.	GOST 26312.5	Groats			Ash content (Total ash)	(0,01-99,9)%
375.	GOST 28418 (ISO 2171-80)	Flour and cereal products. Bread, bakery and macaroni products.			Ash content (Total ash)	(0,01-99,9)%
376.	GOST 27494	Flour and bran			Ash content (Mass fraction of ash)	(0,38-6,29) %
377.	GOST 10940	Grain			Determination of type composition	(0,01-100)%
					Mass fraction of impurities	(0,1-15) %
378.	GOST 5669	Bakery products			Porosity	(1,0-99,0)%
379.	GOST 5670	Bakery products			Acidity	(0,5-30) Degrees
380.	GOST 26312.6	Groats			Acidity in terms of oat flakes mash	(0,50-30,00) Degrees
381.	GOST 31092 (ISO 729:1988)	Oilseeds (oils)			Acid number	(0,01-100,00) mg KOH/cm^3
					Acidity	(0,01-50,00)%
382.	GOST 27495	Flour			autolytic activity	(0,1-99,0)%

383.	**GOST 31646**	Cereals.			Scabby kernels content	(0,1-5,0)%
384.	**GOST 20239**	Flour, cereal and bran			Metallomagnetic admixture	(1-1000) mg/kg
385.	**GOST 31749** clause 8.2	Instant (noodle) macaroni products			Cooking time until ready	(0,05-30) minutes
	Clause 8.12				Acid number of fat	(0,2 - 30,0) mg KOH/g
	Clause 8.13				Peroxide number of fat	(0,1 - 40) mmol (1/2O)/kg
386.	GOST 27558	Flour and bran			Colour, smell, taste and crunch	Comply / Not comply
387.	GOST 31700	Grain and products of its processing			Acid number of fat	(2-200) mg KOH/g of fat
388.	GOST R 51413 (ISO 7305-98)	Products of processing of grain			Acid number of fat	(2-200) mg KOH/100g of dry substance
389.	**GOST 29140**	Wheat vitaminized flour, bread, bakery products			Vitamin PP (niacin, nicotinic acid)	(3,0-7,5) mg/100g
390.	GOST R 54014	Foodstuffs	10.1 – 10.8		Soluble and insoluble dietary fibres	(1-30)%
391.	GOST 12576	Sugar	10.81		Taste, colour, smell, purity of the solution	Comply / Not comply
392.	**GOST 12569**	Sugar			Sampling	-
393.	GOST 12574 clause 6	Sugar			Mass fraction of ash	(0,0010-0,100) %
	Clause 7					(0,0010-0,100) %
394.	**GOST 31896** Clause 7.3	Liquid sugar			Mass fraction of dry substances	(0,01-99,9) %
	Clause 7.8				pH	(1-14) pH units
395.	GOST 12572 clause 2	Sugar			Colour	(1-200) optical density units
396.	GOST 12573	Sugar			Ferrous foreign matters	(1-100000) mg/kg
397.	GOST 12575 clause 4	Sugar			Reducing substances	(0,01-1)%
	Clause 5					(0,01-1)%
	Clause 6					(0,002-0,02)%
398.	GOST 5897 Clause 4	Confectionery	10.82.2		Net weight	(0,001-10000) g
	Clause 5				Mass fraction of components	(0,1-99,0)%
	Clause 5.3				Mass fraction of glaze	(0,1-99,0)%

	Clause 5.4				Mass fraction of nut kernels and oilseeds	(0,1-99,0)%
399.	GOST 5904 Clause 5	Confectionery			Sampling	-
400.	GOST 28887 Clause 6.7.	Pollen beebred.	01.6		Mass fraction of solid impurities	(0,001-99,9)%
	Clause 6.8				Mass fraction of moisture	(0,1-99,0)%
	Clause 6.10				pH	(1-14) pH units
	Clause 6.11				Mass fraction of fresh protein	(0,01-99,0)%
	Clause 6.14				Mass fraction of raw ash Mass fraction of mineral impurities	(0,01-40)% (0,01-40)%
401.	**GOST 26668**	Foodstuffs and food additives	10.1-10.8		Sampling (microbiological testing)	-
402.	GOST R 51921	Foodstuffs.			L.monocytogenes	Detected/Not detected
403.	GOST 9792	Sausage products and products of pork, mutton, beef and meat of other kinds of slaughter animals and poultry (in consumer package)	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13		Sampling	-
404.	GOST 8756.0	Canned food products (in consumer package)	10.13.15.110 150		Sampling	-
405.	Instruction No. 01-19/9-11	Canned food	10.20.25.110 120 10.39.22.110 -140 10.32.1 10.51.51.110 -149		Spore - forming mesophilic aerobic and facultative-anaerobic microorganisms	Detected/Not detected
					Clostridium perfringens	Detected/Not detected
406.	GOST 8285 Clause 2.1	Rendered animal fats	10.11.1 10.11.2 10.11.3 10.12.1	1501 1502 1503 1504	Sampling	-
	Clause 2.2				Taste, smell, consistence, colour, transparency	Comply / Not comply

	Clause 2.3		10.12.2 10.12.4 10.13	1505 1506 1516 1518	Mass fraction of moisture and volatile substances	(0,01-99,9)%
	Clause 2.4				Degree of oxidative damage of fat	Fresh / Fresh, not a subject to storage /Doubtful freshness / Spoiled
	Clause 2.4.2				Peroxide number	(0,01-1) iodine percentage / (0,1-5,0) meq of free oxygen per 1 kg of fat /
	Clause 2.4.3				Acid number	(0,03 - 30,0) mg KOH/ 1g of fat
	Clause 2.5				Free fatty acids (Acidity)	(0,1-99,0)%
	Clause 2.6				Mass fraction of substances insoluble in ether	(0,1-99,0)%
	Clause 2.7				Temperature of solidification of fat (titre)	(0-100)°C
	Clause 2.8				Melting temperature	(0-100)°C
	Clause 2.9				Mass fraction of unsaponifiable substances	(0,1-99,0)%
407.	GOST R 55484	Meat and meat products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210 0407 0408 0410 0504 1601 1602 1603	Sodium	(1-500) mg/kg
					Potassium	(1-500) mg/kg
					Manganese	(0,1-500) mg/kg
408.	GOST 33424	Meat and meat products			Magnesium	(0,1-500) mg/kg
409.	GOST R 55573 clause 5	Meat and meat products			Calcium	(2-1200,0) mg/kg
410.	**GOST 31903**	Foodstuffs			Residual content of antibiotics:	Detected/Not detected

					tetracycline, zincobacitracin, streptomycin, penicillin	
411.	**GOST ISO 13493**	Meat and meat products.	10.11.1 10.11.2 10.11.3		Levomycetin (Chloramphenicol) (Chloramphenicol)	(6,5-75) mcg/kg
412.	GOST 31027 (ISO 937:1978)	Meat and meat products.	10.12.1 10.12.2		Mass fraction of nitrogen (protein)	(0,01-99,9)%
413.	**GOST 23231**	Cooked sausage items and cooked meat products.	10.12.4 10.13		Residual activity of acid phosphatase	(0,0012-0,0240)%
414.	GOST 31102.1 (ISO 1841-1-1996)	Meat and meat products.			Mass fraction of table salt	(1,0 -50) %
415.	**STB GOST R 51650** Clause 5	Foodstuffs	10.1-10.8		Benz(a)pyrene	(0,0001-0,002) mg/kg
416.	**ST RK 1502** clause 5	Grain, smoked meat products, fish products			Benz(a)pyrene	(0,0001-0,002) mg/kg
417.	**STB 1050**	Meat and meat products, animal fats and eggs	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13		Sampling for the purpose of radiation monitoring of gamma-emitting radionuclides	-
418.	**STB 1056**	Feed, feed additives and raw materials for mixed fodder	10.91		Sampling for the purpose of radiation monitoring of gamma- and beta-emitting radionuclides	-
419.	**ST RK 1729, clause 4**	Meat and meat products (in consumer package)	10.11.1 10.11.2		Sampling	-
420.	**GOST R 50456** (ISO 662-80)	Animal and vegetable fats and oils	10.11.3 10.12.1 10.12.2		Mass fraction of moisture and volatile substances	1-95 %
421.	GOST R 55483	Meat and meat products.	10.12.4 10.13		Fatty acids composition	(0,03-98) %
422.	**GOST 31933** Clause 7	Vegetable oils	10.41		Acid number	(0,1-30,0) mg KOH/g
	Clause 8					(1,0-30,0) mg KOH/g

	Clause 10					(0,05-30,0) mg KOH/g
423.	**GOST R 50457**	Animal and vegetable fats and oils			Acid number Acidity	(0,1-100) mg KOH/g
424.	GOST R 55810	Meat, meat and meat-containing products.	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13		Tiobarbituric acid reactive assay	(0,039-2,000) mg malonic aldehyde /kg
425.	MUK 4.2.1847-04	Foodstuffs			Microbiological indicators: (shelf life)	-
426.	SanPiN 2.3.2.1324-03	Foodstuffs			Microbiological indicators: (shelf life)	-
427.	**GOST 29030**	Products of processing of fruits and vegetables	10.39		Relative density of	(1,0157-1,1056) g/cm^3
					Soluble solids content	(0,01-99,9)%
428.	GOST 34111	Fruit and vegetable juices			Mass fraction of nitrogen	(300-2000) mg/kg (mg/dm^3)
429.	**GOST 29059**	Products of processing of fruits and vegetables			Mass fraction of polyuronides Degree of esterification of pectin substances	(0,10-90) %
430.	**GOST 33437**	Juice products			Mass fraction of chlorides	(0,01-10) g/dm^3
431.	**GOST R 51123**	Fruit and vegetable juices			Mass concentration of sulfates	(0,1-100) mg/dm^3
432.	GOST R 51124	Fruit and vegetable juices			Mass fraction of proline	(50-1000) mg/dm^3
433.	**GOST 33438**	Juice products			Mass fraction of proline	(5-500) mg/dm^3
434.	**GOST R 51430**	Fruit and vegetable juices			Mass fraction of phosphorus	(20-350) mg/kg (mg/dm^3)
435.	GOST 34127	Fruit and vegetable juices			Titrated acidity	(0,2-2,1) % or (2-21) g/dm^3
436.	**GOST 30670**	Products of processing of fruits and vegetables			Sorbic acid and its salts	(100-1000) mg/kg
437.	**GOST 30669**	Products of processing of fruits and vegetables			Benzoic acid and its salts	(100-1000) mg/kg

438.	**GOST 33332**	Products of processing of fruits and vegetables			Mass fraction of sorbic and benzoic acids	(10-1500) mg/kg
439.	**GOST 8756.13** clause 2, clause 3	Products of processing of fruits and vegetables			Mass fraction of reducing sugar	(3-80) %
					Mass fraction of total sugar	(3-80) %
					Mass fraction of sucrose	(3-80) %
440.	**GOST R 51938**	Fruit and vegetable juices			Mass concentration of sucrose	(0,1-1,5) g/dm^3
441.	**GOST 33276**	Juice products			Relative density	(1,0000-1,4000) g/cm^3
					Mass fraction of soluble dry substances	(0,2-80,0)%
					Mass fraction of soluble dry substances	(0,0-80,0)%
442.	**GOST R 51427**	Citrus juices			Hesperidin	(300-2000) mg/dm^3
					Naringin	(300-2000) mg/dm^3
443.	**GOST 51443**	Fruit and vegetable juices			Mass concentration of carotenoids	(1-60) mg/kg (mg/dm^3)
					Mass fraction of carotenoids	(3-60)%
444.	**GOST 25555.1**	Products of processing of fruits and vegetables			Volatile acids (Mass fraction of volatile acids)	(0,04-1)%
445.	**GOST 8756.11** clause 6	Products of processing of fruits and vegetables			Transparency	Transparent / Muddy
446.	**GOST 25555.4** Clause 2	Products of processing of fruits and vegetables			Mass fraction of ash	(0,01-99,9) %
	Clause 3				Alkalinity of total ash	(5-80) cm3 HCl/100g
	Clause 4				Alkalinity of water - soluble	(5-80) cm3 HCl/100g
447.	GOST 33946	Fruit and vegetable juices			Mass fraction of ash	(0,1-1,5)%
448.	**GOST 26323** clause 4	Products of processing of fruits and vegetables			Mass fraction of vegetable impurities /Calculation of number of vegetable impurities	(0,01-99,9)%
	Clause 5					Detected/Not detected
449.	GOST 33313	Juice products			Formol number	(1-30) cm^3 0,1 m NaOH/per 100 cm^3 of sample

450.	**GOST 32709** clause 5	Juice products			Determination of Aanthocyanins (in terms of cyanidin-3-glucoside)	(5-5000) mg/dm^3
451.	**GOST 31083**	Fruit and vegetable juices			Determination of mass concentration of D-glucose and D-fructose	(26-80) g/dm^3
452.	GOST R 51240	Fruit and vegetable juices			Determination of mass concentration of D-glucose and D-fructose	(26-80) g/dm^3
453.	**GOST 33462**	Juice products			Content of sodium	(5-2000) mg/dm^3
					Content of potassium	(5-5000) mg/dm^3
					Content of calcium	(5-1000) mg/dm^3
					Content of magnesium	(5-500) mg/dm^3
454.	**GOST 24556** Clause 2, clause 3, clause 4	Products of processing of fruits and vegetables			Content of vitamin C (ascorbic acid)	($1 \cdot 10^{-3}$ - 60)%
	Clause 5					($2,5 \cdot 10^{-3}$ - 60)%
455.	**GOST 31717**	Juices and juice products			Content of vitamin C (ascorbic acid)	(0,0003-0,2) g/dm^3
456.	GOST 34410	Fruit and vegetable juices			Content of D- isolimonic acid	(1-500) mg/dm^3 (mg/kg)
457.	GOST R 51129	Fruit and vegetable juices			Content of citric acid	(1-400) mg/dm^3 (mg/kg)
458.	**GOST 31082**	Fruit and vegetable juices			Content of L-Malic acid	(0,01-100)g/dm^3
459.	**GOST R 51239**	Fruit and vegetable juices			Content of L-Malic acid	(0,01-100)g/dm^3
460.	GOST R 51940	Fruit and vegetable juices			Content of D-Malic acid	(0,35-1000) mg/dm^3
461.	**GOST R 51428**	Fruit juices			Content of tartaric acid	(1-10) g/dm^3 (1-10) g/kg
462.	**STB EN 12631**	Fruit and vegetable juices			Content of D and L-lactic acid (lactate)	(1-1000) mg/dm^3
463.	GOST 34411	Fruit and vegetable juices			Content of acetic acid (acetate)	(0,015-0,05) % or (0,15-0,5) g/dm^3
464.	**GOST 25555.5** Clause 6	Products of processing of fruits and vegetables	10.39		Sulfur dioxide (sulphurous anhydride)	(10-10000) mg/kg or (0,001-1) %
	Clause 7					(100-20000) mg/kg or (0,01-2) %
	Clause 10					Detected/Not detected

465.	GOST 28888 Clause 6.3	Royal jelly	01.49.21	040110	Sampling	-
	Clause 6.6				Mass fraction of dry substances	(1-99,9)%
	Clause 6.7				Oxidizability index (authenticity)	(0,2-1800) seconds
	Clause 6.8				pH (hydrogen index)	(1-14) pH units
	Clause 6.9				Mass fraction of decenic acid	(0,1-100)%
	Clause 6.11				Mass fraction of fresh protein	(1-100) %
	Clause 6.12				Mass fraction of wax	(0,14-10) %
	Clause 6.13				Determination of fluorescence (authenticity)	Comply / Not comply
466.	**GOST 31776** Clause 6.4	Beebread		121299	Mass fraction of water	(0,1-99,0) %
	Clause 6.5				Oxidability	(0,2-1800) seconds
	Clause 6.6				pH (hydrogen index)	(1-14) pH units
	Clause 6.7				Mass fraction of flavonoid compounds (in terms of ruthin)	(0,01-99,9)%
	Clause 6.8				Mass fraction of fresh protein	(1-100) %
	Clause 6.9				Mass fraction of wax	(0,14-10) %
467.	GOST 32169	Honey		0409	pH (hydrogen index)	(3-9) pH units
					Free acidity	(1-80) meq /kg
468.	GOST R 8.626	Saccharine confectionery	10.82.2	1704, 1905	Mass fraction of moisture	(0,5-95)%
469.	GOST 5900 Clause 7	Confectionery		1704, 1905	Mass fraction of moisture	(0,5-50,0) %
	Clause 8				Mass fraction of dry substances	(1,0-50) %
470.	GOST 31774	Honey	01.49.21	1704, 1905	Mass fraction of moisture	(13-25) %

471.	STB 2014 (ISO 2291:1980)	Cocoa beans	01.27.14	1801	Mass fraction of moisture	(1-100) %
472.	GOST R 54642	Sugar	10.82.2	1701, 1702	Mass fraction of moisture	(0,1-1) %
					Mass fraction of dry substances	(99,0-99,9) %
473.	GOST 31902 Clause 7	Confectionery		1704, 1905	Mass fraction of fat	(2,0-60) %
	Clause 8					(2,0-60) %
	Clause 9					(2,0-60) %
	Clause 10					(2,0-60) %
474.	**GOST 5901** Clause 8	Confectionery		1704, 1905	Mass fraction of total ash	(0,02 – 0,2) %
	Clause 9				Mass fraction of total ash, insoluble in 10% hydrochloric acid	(0,02 – 0,1) %
	Clause 10				Mass fraction of metallomagnetic impurity	(0,00003-0,00010)%
475.	**GOST 5896**	Confectionery		1704, 1905	Mass fraction of alcohol	(0,00-5,0) %
476.	GOST 5898	Confectionery		1704, 1905	Acidity	(0,3-30) Degrees
					Alkalinity	(0,3-30) Degrees
477.	**GOST 5903** clause 3, clause 4, clause 5	Confectionery		1704, 1905	Mass fraction of total sugar	(1,0-99,0)%
478.	GOST 26811	Confectionery		1704, 1905	Mass fraction of total sulphurous acid	(0,002-0,1) %
479.	MI 2586-2000 Clause 7	Confectionery. Pastry		1704, 1905	Peroxide number	(0,5-20)mmol/kg
	Clause 8				Acid number	(0,5-20) mg KOH/1 g fat
	Clause 9				Iodine number	(10-150) g I_2/100 g fat
480.	GOST 10114	Bisquits		1704, 1905	Swelling in water	(1-99)%
481.	GOST 12578	Sugar lump		1701	Small lumps (sugar scraps, crystals)	(0,001-100)%

482.	**GOST 4570, clause 7.8**	Candies		1806	Mass fraction of raw materials, nut fat, milk fat (Calculated value)	-
483.	GOST 34232 Clause 6	Honey	01.49.21 10.81	0409	Sucrose activity	20-200 units/kg
	Clause 7, clause 8				Diastase activity	(0-40) Gothe units/ [Shade units]
	Clause 10				Mass fraction of insoluble substances	(0-0,5) %
484.	GOST R 55314	Royal jelly		040110	Mass fraction of decenic acid	(3,0 – 9,0) %
485.	GOST R 54641	Sugar		1701	Starch	(20,0-500,0) mg/kg
486.	GOST 31768 clause 3.1	Honey			Mass fraction of hydroxymethylfurfural	(1,0-85,0) mg/kg
487.	GOST 31682	Confectionery: chocolate, part of chocolate separate from chocolate with filling with and without additives		1704, 1905	Mass fraction of total dry solids of cocoa	(7-0-50) %; (8-0-50) %; (9-0-30) %
488.	GOST 31681	Confectionery: chocolate, part of chocolate separate from chocolate with filling with and without additives		1704, 1905	Mass fraction of dry fat-free solids of milk	(0- 50) %
489.	GOST 31722	Confectionery: chocolate, part of chocolate separate from chocolate with filling with and without additives		1704, 1905	Mass fraction of milk fat	(0- 50) %
490.	**GOST 19792** Clause 7.1	Honey		1704, 1905	Sampling (in consumer package)	-
	Clause 7.12				Mass fraction of proline	(170-770) mg/kg
	Clause 7.13				Solid impurities	Deyected/ Not detected
491.	GOST 32167 clause 6	Honey		0409	Mass fraction of reducing sugar	(63-100) %
					Mass fraction of sucrose	(1-26) %
492.	**GOST 31644**	Juice products	10.39	2009	Mass concentration of 5-hydroxymethylfurfural	(1-50) mg/dm^3
493.	**GOST 31766** clause 6.5	Honey	01.49.21	0409	Mass fraction of ash	(0,02-1,0)%

494.	**GOST 7194** Clause 2.1	Fresh potatoes	10.39	0701	Sampling (in consumer package)	-
	Clause 2.4				Size of potatoes	(0,1-30) cm
	Clause 2.5				External appearance potatoes	Comply / Not comply
495.	**GOST 34130** Clause 5	Dried fruits and vegetables			Net weight	(1-5) kg
	Clause 6				Mass fraction of components	-
	Clause 7				Shape and size	-
	Clause 8				Coarseness of grinding	-
	Clause 9				Defects of external appearance and presence of foreign impurities	-
	Clause 10				Organoleptic indicators	-
	Clause 11				Dried vegetables friability when cooked	-
496.	**GOST 26313**	Products of processing of fruits and vegetables		2001-2009	Sampling	-
497.	GOST 32037	Non-alcoholic carbonated beverages		2201,2202	Carbon dioxide	(0,138-0,600) %
498.	GOST 24027.2 Clause 1	Medicinal raw materials	10.39.30	121229	Moisture	(0,1-99,0)%
	Clause 2				Ash	(0,02-90)%
	Clause 3				Extractive substances-	(0,02-99)%
	Clause 4				Tanning substances	(0,02-99)%
	Clause 5				Essential oil	(0,02-99)%
499.	**GOST 32037**	Non-alcoholic and low-alcoholic beverages, kvases	11.07.19	2201-2206	Mass fraction of carbon dioxide	(0,25-0,88) %
500.	GOST 31669	Juice products	10.39	2009	Mass concentration of sucrose	(1,0-650,0) g/dm^3
					Mass concentration of glucose	(1,0-650,0) g/dm3
					Mass concentration of fructose	(1,0-650,0) g/dm3

					Mass concentration of sorbit	(0,3-60) g/dm3
501.	**GOST 8756.22**	Products of processing of fruits and vegetables		2001-2009	Mass fraction of carotene	(0,001-99,0) %
502.	**GOST 8756.21** Clause 2	Products of processing of fruits and vegetables		2001-2009	Mass fraction of fat	(0,01 – 50)%
	Clause 4					
503.	GOST 12231 clause 4	Vegetables salted and pickled, fruits and berries soaked		2001-2009	Ratio of components	(0,01-99)%
504.	GOST 25555.3 Clause 2	Products of processing of fruits and vegetables		2001-2009	Mineral impurities	
	Clause 3					(0,01-70)%
	Clause 4					(0,01-70)%
505.	GOST ISO 762	Products of processing of fruits and vegetables		2001-2009	Mineral impurities	(0,01-70)%
506.	**GOST ISO 2448**	Products of processing of fruits and vegetables		2001-2009	Mass fraction of ethyl alcohol	(0,01- 5)%
507.	**GOST 33977** clause 5, clause 6	Products of processing of fruits and vegetables		2001-2009	Mass fraction of dry substances	(0,2-99,8) %
					Mass fraction of moisture	(0,2-99,8) %
508.	**GOST ISO 2173**	Products of processing of fruits and vegetables		2001-2009	Mass fraction of soluble dry substances	(0,001-85) %
509.	**GOST 29031**	Products of processing of fruits and vegetables	10.39	2001-2009	Mass fraction of insoluble dry substances in water	(0,1-80) %
510.	**GOST 7698**	Starch	10.62	1108	Sampling (in consumer package)	-
	Clause 2.2				Organoleptic indicators (External appearance, colour, smell)	Comply / Not comply
	Clause 2.4				Mass fraction of moisture	(1,0-99)%
	Clause 2.5				Mass fraction of total ash	(0,02-99,9)%
	Clause 2.6				Mass fraction of ash (sand), insoluble in 10% hydrochloric acid	(0,02-99,9)%

	Clause 2.7				Acidity	(0,1-100) cm^3 NaOH/100g
	Clause 2.8				Protein, nitrogen in terms of dry substance	(0,01-99,9)%
	Clause 2.9				Mass fraction of sulphurous anhydride	(10-10000) mg/kg
	Clause 2.10				Impurities of other varieties of starch	Comply / Not comply
	Clause 2.12				Colour reaction with iodine	Comply / Not comply
	Annex «И»				Fat	(0,01-1,5)%
	Annex «К»				Phosphorus	(0,01-5)%
	Annex «Ж»				Chlorides	(0,01-5)%
	Annex «В»				Sulphate ash	(1-50)%
511.	GOST 29270 Clause 4	Products of processing of fruits and vegetables	10.39	2001-2009	Mass fraction of nitrates	(5-2500) mg/kg
	Clause 5					(300-5000) mg/kg not taking into accoumnt the dilution of sample
512.	STB 1929	Wine products and wine raw materials	**11.02.12.190**	2204	Volume fraction of ethyl alcohol	(0,5-80) %
513.	STB 1982	Wine products and wine raw materials		2204	Organic acids Oxalic	 (0,02-0,40) g/dm^3
					Tartaric acid	(2-4) g/dm^3
					Malic acid	(2-4) g/dm^3
					Acetic acid	(2-4) g/dm^3
					Lactic acid	(2-4) g/dm^3
					Citric acid	(2-4) g/dm^3
					Succinic acid	(2-4) g/dm^3
514.	STB 1933	Wine products and wine raw materials		2204	Relative density	(0,700-1,840) g/cm^3
515.	GOST 32081	Alcohol production and raw material for it producing		2204	Relative density	(0,700-1,840) g/cm^3
516.	STB 1907	Wine products and wine raw materials		2204-2208	Arabinose	(0,5-250) g/dm^3
					Fructose	(0,5-250) g/dm^3
					Galactose	(0,5-250) g/dm^3

					Glucose	(0,5-250) g/dm^3
					Sucrose	(0,5-250) g/dm^3
					Glycerin	(0,5-250) g/dm^3
517.	STB 1932	Wine products and wine raw materials.		2204	Free and total sulfur dioxide	(10-2000) mg/dm^3
518.	GOST 32115	Wine products and wine raw materials.		2204-2208	Mass fraction of sulfur dioxide	(10-2000) mg/dm^3
519.	GOST R 54347	Tomato products	10.39	2001-2009	Starch	Present / Absent
520.	GOST ISO 928	Spices and condiments		2001-2009	Mass fraction of ash	(0,1-99,0)%
521.	**STB 1181 clause 5**	Products of processing of fruits and vegetables		2001-2009	Benzoic acid and its salts	(20-1600) mg/kg- for beverages, juices; (50-4000) mg/kg - sauces, ketchups
					Sorbic acid and its salts	(5-400) mg/kg- for beverages, juices, jams; (12,5-1000)- for sauces, ketchups
522.	**GOST 30059 clause 3**	Non-alcoholic beverages	11.07.19	accordind to clause 1.7.1	Sweeteners: Aspartame	(60-4000) mg/kg (mg/dm^3)
					Saccharin	(15-400) mg/kg (mg/dm^3)
					Caffeine	(15-400) mg/kg (mg/dm^3)
					Benzoate sodium	(5-300) mg/kg (mg/dm^3)
523.	GOST 3318 clause 3.1.1	Fruits of bird-cherry tree	10.39	accordind to clause 1.7.1	Content of tanning substances	(0,1-99,0)%
524.	GOST 24027.1 Clause 1	Medicinal raw materials	10.39.30	121229	Authentity (by external appearance, size, colour, smell, taste)	Comply / Not comply
	Clause 3				Shredding	(0,1-99,0)%
	Clause 4				Content of impurities	(0,1-99,0)%
525.	GOST R 54647 clause 6.5	Oxidized pregelatinized starch	10.62	1108	pH	(1-14) pH units
526.	GOST 32170	Tea (in consumer package)	10.83.1	0901, 0902	Sampling	-
527.	GOST 32572	Tea		0901, 0902	Organoleptic indicators: External appearance, colour	Comply / Not comply
528.	GOST R 51881 Annex «Б» (ISO 4052-83)	Coffee		0901, 0902	Determination of caffeine content	(0,01-10)%
	Clause 5.6				pH	(1-14) pH units

	Clause 5.7				Duration of dissolution in water	Visually (using a stopwatch)
529.	**GOST 32776** Clause 7.2	Coffee		0901, 0902	Organoleptic indicators	Comply / Not comply
	Clause 7.6				Duration of dissolution in water	Visually (using a stopwatch)
530.	GOST R ISO 7513	Tea		0901, 0902	Mass fraction of moisture	(0,1-99,0)%
531.	GOST ISO 1572	Tea		0901, 0902	Mass fraction of dry substances	(0,01-99,9)%
532.	GOST 1936 Clause 2.1	Tea		0901, 0902	Net weight	(1-200) g
	Clause 2.4				Organoleptic indicators: colour, transparency (purity) of tea brew, aroma, taste, colour of brewed leaves)	Comply / Not comply
	Clause 2.5				Mass fraction of moisture	(0,1-99,0)%
	Clause 2.6				Mass fraction of small fractions	(0,1-99,0)%
	Clause 2.7.1				Metal impurities	(0,002-40)%
	Clause 2.9				Mass fraction of leaves	(0,002-90)%
	Clause 2.10				Size of sprouts	(1 -500) mm
533.	GOST ISO 1839	Tea (in consumer package)		0901, 0902	Sampling	-
534.	GOST ISO 10727-2013	Tea		0901, 0902	Caffeine	(0,09-7,7) %
535.	MVI MN 1037-99	Tea, Coffee		0901, 0902	Caffeine	(0,1-3,2) %
536.	M 04-61-2009	Tea		0901, 0902	Caffeine	(0,1-3,2) %
					Theobromine	(0,1-10) %
537.	GOST R ISO 9768	Tea		0901, 0902	Water - insoluble extractive substances	(31-58)%
538.	GOST ISO 15598	Tea		0901, 0902	Crude fiber content	(0,1-99,0)%
539.	GOST R ISO 14502-1	Tea		0901, 0902	Total content of polyphenols	(0,1-24,0)%

540.	GOST ISO 1575	Tea		0901, 0902	Total ash	(0,1-99,0)%
541.	GOST R ISO 7514	Tea		0901, 0902	Total ash	(0,1-99,0)%
542.	GOST ISO 1578	Tea		0901, 0902	Alkalinity of water - soluble	(40-400) meq/100 g; (2-25) % pe KOH mass
543.	**GOST 15113.0** Clause 2	Food concentrates (in consumer package)	10.91 10.1-10.8	0901, 0902	Sampling	-
544.	GOST 15113.1 Clause 3	Food concentrates		2101209200, 2106102000, 2106108, 21042	Net weight	(0,1-99,0)%
	Clause 4				Volume weight of air grains	(1-1000) g
	Clause 7				Coarseness of grinding	(0,002-100)%
545.	GOST R 8.579	Foodstuffs		2101209200, 2106102000, 2106108, 21042	Requirements regarding the quantity of goods in packages, batches of packed goods, measuring vessel for metrological inspection of packaged liquids	Comply / Not comply
546.	GOST 15113.4 clause 2, clause 3, clause 4	Food concentrates		2101209200, 2106102000, 2106108, 21042	Mass fraction of moisture	(0,01-99,00) %
547.	GOST 15113.8 Clause 2	Food concentrates		2101209200, 2106102000, 2106108, 21042	Mass fraction of ash	(0,02-99,0)%
	Clause 3				Mass fraction of ash not soluble in hydrochloric acid	(0,01-99,0)%
548.	GOST 15113.5 Clause 2	Food concentrates		2101209200, 2106102000, 2106108, 21042	Total acidity	(0,01-30)% [(0,5-100) cm^3NaOH/100g]
	Clause 3					(0,1-500)°T
	Clause 4					(0,01-30)% [(0,5-100) cm^3NaOH/100g]
549.	GOST ISO 4052	Coffee	10.83.1	0901, 0902	Mass fraction of caffeine	(0,02-3,2) %
550.	**GOST ISO 20481**	Coffee and coffee products		0901, 0902	Mass fraction of caffeine	(0,02-3,2) %
551.	**GOST 32775** clause 7.7	Fried coffee		0901, 0902	Mass fraction of extractive substances	(1,0-90)%

552.	**GOST ISO 928-2015 Clause 3.3**	Spices	10.84	0910	Organoleptic indicators	Comply / Not comply
					Metal impurities	(0,002-40)%
					Impurities of plant origin	(0,002-40)%
					Mold lesions	(0,002-40)%
	Clause 3.5				Foreign mineral impurities	(0,01-50)%
	Clause 3.6				Coarseness of grinding	(0,01-100)%
	Clause 3.7				Lightweight grains of white and black peppercorns	(0,02-100)%
	Clause 3.8				Mass fraction of moisture	(0,1-10)%
	Clause 3.9				Mass fraction of ash	(1,0-80)%
	Clause 3.10				Mass fraction of essential oils	(0,2-55)%
553.	GOST 28876	Spices and condiments (in consumer package)		0910	Sampling	-
554.	GOST 34213 Clause 4	Essential oil floral-herbal raw material	10.39	0910	Sampling (in consumer package)	-
	Clause 5				Mass fraction of moisture	(0,01-20)%
	Clause 6				Mass fraction of impurities	(0,1-25) %
555.	GOST ISO 928	Spices and condiments	10.84	0910	Mass fraction of total ash	(0,1-25) %
556.	GOST 28879	Spices		0910	Mass fraction of moisture	(0,01-85) %
557.	GOST 17082.2	Essential oilseeds		0910	Moisture	(5-70) %
558.	GOST ISO 927	Spices and condiments		0910	Mass fraction of impurities and mass fraction of foreign substances	(0,1-50)%
559.	GOST 28880	Spices		0910	Mass fraction of extraneous impurities	(0,1-50)%

560.	GOST 5472	Vegetable oils	10.4	1517, 1518	Organoleptic indicators: smell, colour, transparency	Comply / Not comply
561.	**GOST 11812**	Animal and vegetable fats and oils		1501-1518	Mass fraction of moisture and volatile substances	(0–100) %
562.	GOST R 53595	Mayonnaises		1501-1518	Sampling	-
563.	**GOST 31762** clause 4.1	Mayonnaises and mayonnais sauces		1501-1518	Sampling	-
564.	**GOST 28929**	Cocoa butter substitutes	10.4 10.42	1517, 1518	Mass fraction of solid triglycerides	(0-80) %
565.	**GOST 5479**	Vegetable oils, natural fatty acids		1501-1518	Mass fraction of unsaponifiable substances	(0,1-2,0) %
566.	**GOST 5474**	Vegetable oils		1501-1518	Mass fraction of ash	(0,2-10) %
567.	GOST R ISO 6884	Animal and vegetable fats and oils		1501-1518	Mass fraction of ash	(0,1 - 10,0) %
568.	**GOST 5475**	Vegetable oils		1501-1518	Iodine number	(5 -200) g I_2/100 g
569.	GOST R ISO 3961	Vegetable oils		1501-1518	Iodine number	(5 – 200) g I_2/100 g
570.	GOST 5477	Vegetable oils		1501-1518	Colour (color number)	(0 – 100) conventional unit according to iodine scale
571.	**GOST 5480**	Vegetable oils		1501-1518	Soap	(0,001-10) %
572.	**GOST 5487**	Vegetable oils		1501-1518	Qualitative reaction for cottonseed oil	Present/Absent
573.	GOST 5488	Vegetable oils		1501-1518	Qualitative reaction for sesame oil	Present/Absent
574.	**GOST 28930**	Cocoa butter substitutes		1501-1518	Compatibility with cocoa butter	From 0 to 2,0 % transisomers of fatty acids From 0 to 1,0 % mass fraction of fatty acids with C 14 chain length
575.	GOST 30623	Vegetable oils and blended fat products		1501-1518	Determination of the fatty acid composition of tested production by means of gas chromatographic analysis and it comparison with the	(0,01-99,9)%

					reference fatty acid composition of specific types of products	
576.	**GOST 30624**	Vegetable oils		1501-1518	Falsification (vitamin D2- ergocalciferol)	(10000-1000000) IU/g
577.	**GOST 31753**	Vegetable oils		1501-1518	Mass fraction of phosphates	(2,0-2300) mg/kg (for phosphorus) (0,005-6,0) % (in terms of stearooleolecitin) (0,0005-0,53) % (for phosphorus oxide P_2O_5)
578.	**GOST 51445** (ISO 6320-2000)	Animal fats and oils		1501-1518	Refractive index	(1,300-1,700) nD
579.	GOST 5481	Vegetable oils		1501-1518	Non-fat impurities (sediment in terms of mass) Insoluble impurities (sediment in terms of mass)	(0,03-10) %
580.	GOST 10766 Annex 2	Cocoa butter		1501-1518	Reichert value	(0,005-9) cm^3
	Annex 3				Polenske value	(0,005-40) cm^3
	Clause 8, clause 10				Organoleptic indicators (colour, transparency, consistence, taste, smell)	Comply / Not comply
	Clause 11				Temperature of complete meltdown	(0-10) °C
581.	GOST 5478	Fats, oils, margarine		1501-1518	Saponification number	(100-400) mg KOH/g
582.	GOST 5485	Fats, oils, margarine		1501-1518	Mineral acids	Presence/Absence
583.	GOST 30417 Clause 5.	Vegetable oils		1501-1518	Vitamin A (retinol)	(10-70) IU
	Clause 6.				Vitamin E (tocopherol)	(10-200) mg/100g
584.	**GOST 6687.0**	Non-alcoholic industry products (in consumer package)	11.07.19	2201, 2202	Sampling	-
585.	**GOST 6687.5**	Waters, beverages	36.00.11 11.07.1 11.07.11.112	2201, 2202	Organoleptic indicators	Comply / Not comply
					Volume of product	(0,1-2000) ml
586.	GOST 23268.8 Clause 2			2201, 2202	Nitrite-ions	Detected/Not detected

	Clause 3	Drinking medicinal, medicinal-table and natural-table mineral waters				(0,005-300) mg/dm^3
587.	GOST 23268.9 Clause 2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Nitrate-ions	(0,001-100) mg/dm^3
	Clause 3					(0,005-500) mg/dm^3
	Clause 4					(10-70) mg/dm^3
588.	**GOST 23268.6** Clause 2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Ions of sodium	(1-800) mg/dm^3
	Clause 3					($5*10^{-3}$ - $2*10^{-2}$) mg/cm^3
589.	**GOST 23268.7** Clause 2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Ions of potassium	(0,1-200) mg / dm^3
590.	**GOST 23268.5** Clause 2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Ions of calcium	(1-1000) mg/dm^3
	Clause 4					(4-100) mg/dm^3
	Clause 3				Ions of magnesium	(1- 8) mg / cm^3
	Clause 5					(12,5-250) mcg/cm^3
591.	GOST 23268.4	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Sulfate-Ions	(0,2 -8,0) mg / cm^3
592.	GOST 23268.16 Clause 2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Iodide-Ions	(0,02-2,00) mg / cm^3
	Clause 3					(0,05- 5,00) mg/dm^3
593.	GOST 23268.17 Clause 2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Chloride-Ions	(2- 20) mg/dm^3
	Clause 3					(1-10) mg / cm^3
594.	GOST 23268.11	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Iron	(0,5 -10,0) mg/cm^3
595.	GOST 23268.18 Clause 2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Fluoride-Ions	(0,0052-50) mg/cm^3
	Clause 3					(0,05-0,14) mg/cm^3

596.	GOST 23268.2	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Carbon dioxide	(0,1-1,0)%
597.	GOST 23268.3 clause 2a, clause 6	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Ion Bicarbonate	(5-1,0) mg/cm^3
598.	GOST 23268.12	Drinking medicinal, medicinal-table and natural-table mineral waters		2201, 2202	Permanganate oxidation	10 mg/dm^3 oxygen
599.	GOST 32114	Alcohol production and raw material for it producing	11.01.1	2201, 2202	Titrating acids	(0,01-30) g/dm^3 (g/l)
600.	**STB ISO 6468**	Drinking water, ground water and surface water	36.00.11	2201, 2202	Organochlorine insecticides	(1-10) ng/l
					Chlorobenzenes	(1-10) ng/l
					Polychlorinated biphenyls (PCB)	(1-50) ng/l
601.	**GOST R 53185** Clause 4.1	Non-alcoholic and low-alcoholic tonic beverages	11.07.12	2201-2206, 2208	Taurine	(1-5000) mg/dm^3
	Clause 4.3.				Inositol	(20-1000) mg/dm^3
	Clause 4.4.				L-carnitine	(10-2000) mg/dm^3
	Clause 4.5.				Schizandrin	(10-1000) mg/dm^3
	Clause 4.6.				Eleutherosides	(3-1000) mg/dm^3
	Clause 4.7.				Ginsenosides	(3-1000) mg/dm^3
	Clause 4.9.				Vitamin B3 (niacin)	(2-2000) mg/dm^3
	Clause 4.10.				Vitamin B5 (pantothenic)	(5-50) mg/dm^3
	Clause 4.11.				Vitamin B6 (pyridoxine)	(5-50) mg/dm^3
602.	**GOST 6687.2** Clause 2	Non-alcoholic and low-alcoholic tonic beverages		2201-2206, 2208	Mass fraction of dry substances	(4,79-25,33) %
	Clause 3					(4,002-14,507) %
	Clause 4					(0,06-35,81) %

603.	**GOST 6687.6**	Soft drinks, syrups, kvasses and corn drinks		2201-2206, 2208	Stability (Calculated value)	-
604.	**GOST 6687.4**	Soft drinks, kvasses and syrups		2201-2206, 2208	Acidity	Soft drinks, kvasses (1- 5) cm^3, syrups (10-20) cm^3 1 M NaOH per 100 cm^3 of beverage
605.	**GOST 6687.7**	Soft drinks and kvasses		2201-2206, 2208	Content of ethyl alcohol (strength) in % per volume	(0,00-7,01) %
606.	GOST 18164	Drinking water.		2201-2206, 2208	General mineralization (Dry residue)	(10-3000) mg/dm^3
607.	**GOST 31858**	Drinking water, ground water and surface water	36.00.11		Organochlorine pesticides: 4,4́DDT	(0,1- 6,0) mcg/dm^3
					4,4́DDD	(0,1- 6,0) mcg/dm^3
					4,4́DDE	(0,1- 6,0) mcg/dm^3
					α, - β, - γ-HCH	(0,1- 6,0) mcg/dm^3
					Aldrin	(0,1- 6,0) mcg/dm^3
					Hexachlorobenzene	(0,1- 6,0) mcg/dm^3
					Heptachlor	(0,02- 1,2) mcg/dm^3
608.	**STB GOST R 51209**	Drinking water			Organochlorine pesticides: 4,4́DDT	(0,1- 6,0) mcg/dm^3
					4,4́DDD	(0,1- 6,0) mcg/dm^3
					4,4́DDE	(0,1-6,0) mcg/dm^3
					α, - β, - γ-HCH	(0,1-6,0) mcg/dm^3
					Aldrin	(0,1-6,0) mcg/dm^3
					Hexachlorobenzene	(0,1-6,0) mcg/dm^3
					Heptachlor	(0,02 - 1,2) mcg/dm^3
609.	GOST R 54503	Drinking water, ground water and surface water			Residual quantity of polychlorinated biphenyls: PCB-28	GC-MS (2 - 100000) ng/dm^3 GC-ECD (10- 50000) ng/dm^3
					PCB-52	GC-MS (2 - 100000) ng/dm^3 GC-ECD (10- 50000) ng/dm^3

					PCB-101	GC-MS (2 - 100000) ng/dm^3 GC-ECD (10- 50000) ng/dm^3
					PCB-118	GC-MS (2 - 100000) ng/dm^3 GC-ECD (10- 50000) ng/dm^3
					PCB-138	GC-MS (2 - 100000) ng/dm^3 GC-ECD (10- 50000) ng/dm^3
					PCB-152	GC-MS (2 - 100000) ng/dm^3 GC-ECD (10- 50000) ng/dm^3
					PCB-180	GC-MS (2 - 100000) ng/dm^3 GC-ECD (10- 50000) ng/dm^3
610.	**GOST 12787** Clause 1	Beer	11.05.10		Content of ethyl alcohol (strength) in % per volume Determination of actual extract	(0,000-7,710) %
	Clause 3				Mass fraction of dry substances in the initial must (calculated)	(2,6-6,0)%
611.	GOST 32080 Clause 4.	Liqueur-vodka products (in consumer package)	11.01.1		Sampling	-
	Clause 5.1.				Completeness of pouring	(0,1-2000) cm^3
	Clause 5.3.				Strength (alcohol)	(0,001-100) %
	Clause 5.4.				Mass concentration of total extract	(0,1- 47,0) g/100cm^3
	Clause 5.5.				Mass concentration of sugar	(0,1- 60,0) g/100cm^3
	Clause 5.6.				Mass concentration of acids	(0,1 - 1,3) g/100cm^3
	Clause 5.7.				Mass concentration of carbon dioxide	(0,1-1,0)%
612.	**GOST 30536**	Vodka and ethanol from food raw material	11.01.10.111		Methyl alcohol	(0,0001 - 0,0500) %
					Fusel oil	(0,5 – 10,0) mg/dm^3
					Acetic aldehyde	(0,5 – 10,0) mg/dm^3
					Complex ethers	(0,5 – 10,0) mg/dm^3
613.	**GOST 30536**	Vodka and ethanol from food raw material	11.01.10.111		Methyl alcohol	(0,0001 - 0,1)%

					Fusel oil	(0,5 – 1000) mg/dm^3
					Acetic aldehyde	(0,5 – 1000) mg/dm^3
					Complex ethers	(0,5 – 1000) mg/dm^3
614.	GOST 32070	Vodka and ethanol from food raw material	11.01.10.111		Mass concentration of volatile acids	(0,9 – 15,0) mg/dm^3
					Furfural	(0,9 – 15,0) mg/dm^3
615.	GOST 32039	Vodka and ethanol from food raw material	11.01.10.111		Methyl alcohol	(0,0001 - 0,05)%
					Fusel oil	(0,5 – 12) mg/dm^3
					Acetic aldehyde	(0,5 – 12) mg/dm^3
					Complex ethers	(0,5 – 12) mg/dm^3
616.	GOST 14352 with amendments 1,2	Cognac spirits	11.01.1		Mass concentration of furfural	(0,09 – 200) mg/100 cm^3
617.	GOST 32001	Alcohol production and raw material for it producing	11.01.10.111		Mass concentration of volatile acids	(0,1-100,0) mg/dm^3
618.	GOST 14138	Alcohol production and raw material for it producing	11.01.10.111		Mass concentration of higher alcohols	(30 – 850) mg/100 cm^3 of water-free alcohol
619.	GOST 14139	Cognac and fruit spirits	11.01.1		Mass concentration of medium ethers	0,01-10,0 mg/dm^3
620.	GOST 12788	Beer	11.05.10		Acidity	(1,3-6,0) cm^3 1 mole/ dm^3 NaOH/100cm^3
621.	GOST R 52061 Clause 6.5	Rye dried malt	11.06.10		Mass fraction of moisture	(0,05-90)%
	Clause 6.8.				Mass fraction of extract in dry substance of malt	(0,5-100)%
	Clause 6.9.				Duration of saccharification	(1-60) min.
	Clause 6.10.				Acidity	(0,5-100) acid units
622.	GOST 3639 Clause 2	Water-alcohol solutions.	11.01.10.111 20.14.75.000		Concentration of ethyl alcohol	(0,01-100) %
	Clause 3					(0,01-100) %
623.	**GOST 5363** Clause 4.5.	Vodka	11.01.10.111		Completeness of pouring	(0,1-1000) cm^3

	Clause 4.7.				Strength	(30-50)°
	Clause 4.8.				Alkalinity	(0,5-3,5) $cm^3/100cm^3$
	Clause 4.9.				Mass concentration of aldehydes	(0,5-10) mg/dm^3
	Clause 4.10.				Mass concentration of fusel oil	(7-25) mg/dm^3
	Clause 4.11.				Mass concentration of complex ether	(0,01-0,05) %
	Clause 4.12.				Volume fraction of methyl alcohol	(0,01-0,05) % in terms of water-free alcohol
624.	GOST 32035 Clause 5.1.	Vodkas and special vodkas	11.01.10.111		Completeness of pouring	(0,1-1000) cm^3
	Clause 5.3.				Strength	(30-50)°
	Clause 5.4.				Alkalinity	(0,5-3,5) $cm^3/100cm^3$
	Clause 5.5.				Mass concentration of aldehydes	(2-8) mg/dm^3 of water-free alcohol
						Detected/Not detected
	Clause 5.6.				Mass concentration of fusel oil	(2-9) mg/dm^3 in terms of water-free alcohol
						Detected/Not detected
	Clause 5.7.				Mass concentration of complex ether	(3-20) mg/dm^3 in terms of water-free alcohol
	Clause 5.8.				Volume fraction of methyl alcohol	(0,01-0,05) % in terms of water-free alcohol
625.	**GOST 5964** Clause 5.4.	Ethyl alcohol			Determination of purity	Positive / Negative Withstands / Does not withstand
	Clause 5.5.				Determination of presence of of furfural	Presence / Absense
	Clause 5.6.				Oxidability	(1-60) min.
	clause 5.7., 6.1.				Mass concentration of aldehydes	(0,1-100) mg/dm^3
	Clause 5.8., 6.2.				Mass concentration of fusel oil (Visually)	Detected/Not detected
	Clause 5.9.				Mass concentration of acids	(0,1-100) mg/dm^3 in terms of water-free alcohol
	Clause 5.10., 6.3.				Mass concentration of complex ether	(0,1-100) mg/dm^3 in terms of water-free alcohol

	Clause 5.11., 6.3.				Volume fraction of methyl alcohol	(0,01-0,05) % in terms of water-free alcohol
626.	GOST 32036 Clause 4.	Ethyl alcohol from food raw material	11.01.10.111		Acceptance rules and methods	-
	Clause 5.				Sampling (in consumer pacage)	-
	Clause 6.1.				Completeness of pouring	(cm^3)
	Clause 6.4.				Determination of purity	Positive / Negative Withstands / Does not withstand
	Clause 6.6.				Determination of oxidability	(1-60) min.
	Clause 6.7.				Mass concentration of aldehydes	(2-15) mg/dm^3 of water-free alcohol
						(qualitatively)
	Clause 6.8.				Mass concentration of fusel oil	(2-30) mg/dm^3 of water-free alcohol
						Detected/Not detected
	Clause 6.9.				Mass concentration of free acids	(7-22) mg/dm^3 of water-free alcohol
	Clause 6.10.				Mass concentration of complex ether	(4-30) mg/dm^3 of water-free alcohol
	Clause 6.11.				Volume fraction of methyl alcohol	(0,0-0,1) % in terms of water-free alcohol
627.	GOST 29294 Clause 6.6.	Brewing malt	11.06.10		Mass fraction of moisture	(0,01-90)%
	Clause 6.12.				Duration of saccharification	(1-60) min.
	Clause 6.15.				Acidity	(0,1-20) cm^3 1 mole/dm^3 NaOH/100cm^3 (acid units)
628.	GOST 31685	Rectified ethyl alcohol from food raw material	20.14.75.000		Mass concentration of dry residue	(1-20) mg/dm^3
629.	**GOST 13194**	Cognacs and cognac spirits	11.01.1 11.02		Mass concentration of methyl alcohol	(0,10-3,00) g/dm3
630.	GOST 31730	Wine products (in consumer package)			Sampling	-
631.	GOST 13192 clause 1	Wines, wine materials and cognacs			Sugar	(0,5-1000) g/dm^3
	Clause 2					(10-1000) g/dm^3

632.	GOST 33917 Clause 6.4	Starch syrup	10.62		Solid impurities	Detected / Not detected
	Clause 6.6, clause 6.7				Mass fraction of dry substances	(60-86,5) %
	Clause 6.9, Clause 6.10				Mass fraction of reducing substances	(26-100) %
						(1-100) %
	Clause 6.12				Mass fraction of total ash	(0,01-10,00)%
	Clause 6.13				pH	(1-14) pH units
	Clause 6.14				Acidity	(0,5-200) cm^3 NaOH/ 100 g
	Clause 6.15				Content of sulfur dioxide	(10-100) mg/kg
	Clause 6.16				Temperature of candy-color test	(0-200) °C
633.	GOST 10163 Clause 3.3.	Soluble starch			Colour reaction with iodine	Comply / Not comply
	Clause 3.7.				Chlorides	Comply / Not comply
634.	GOST 32034 Clause 6.5.	Hydrolysates of starch			Mass fraction of dry substances	(0,01-95) %
	Clause 6.8.				pH	(1-14) pH units
	Clause 6.9.				Mass fraction of total ash	(0,01-10,00)%
635.	GOST R 54729	Table salt	10.84.30		Mass fraction of moisture	0,05-5,00 %
636.	GOST R 54345	Table salt			Mass fraction of water-insoluble residue	0,01-0,90 %
637.	**GOST R 51575** Equivalent of ST RK GOST R 51575	Table salt			Iodine	20-60 mcg/g
					Sodium thiosulfate	$(15\text{-}40)\cdot10^{-3}$ mcg/g
638.	**ST RK GOST R 51575**	Table salt			Mass fraction of of iodine	20-60 mcg/g
					Mass fraction of sodium thiosulfate	$(15\text{-}40)\cdot10^{-3}$ mcg/g
639.	GOST 13685 Clause 2.2.	Table salt			Moisture	(0-10)%
	Clause 2.3.				Water-soluble residue	(0,01-20,00) %
	Clause 2.11.				Chlorine ion	(0,001-100) %

	Clause 2.5.				Calcium ion	(0,01-2,00) %
	Clause 2.2.				Potassium	(0,02-2,00) %
	Clause 2.6.				Magnesium ion	(0,01-2,00) %
	Clause 2.9.				Oxide of iron	(0,001-0,3) %
	Clause 2.13.				Bromides	(0,002-0,2) %
	Clause 2.16.				Granulometric content	(0,01-99) %
	Clause 2.17.				Density brine	(1,001-1,201) g/cm3
	Clause 2.18.				pH	(1-14) pH units
	Clause 2.20.				Potassium ferrocyanide	(0,0005-0,3) %
	Clause 2.21.				Sodium thiosulfate	(0,01-0,25) %
640.	GOST R 54751	Table salt			Sodium chloride (main substance)	(97-99,9) %
641.	GOST 33771	Food salt			Mass fraction of sodium chloride (calculation method)	(97,00-99,90) %
642.	GOST R 54352	Table salt			Mass fraction of calcium ion	(0,01-0,70) %
					Mass fraction of magnesium ion	(0,005-0,30) %
643.	GOST R 54730	Table salt			Mass fraction of potassium ion	(0,01-0,25) %
644.	GOST R 54353	Table salt			Mass fraction of sulfate ion	(0,1-1,6) %
645.	GOST 31986	Public catering products	10.1-10.8		Organoleptic indicators	Comply / Not comply
646.	**GOST 15113.9** Clause 3	Food concentrates			Mass fraction of fat	(0,01-99,9) %
	Clause 3a					(0,01-99,9) %
	Clause 4					(0,01-99,9) %
	Clause 5					(0,01-99,9) %
	Clause 6					(0-40) %
647.	**GOST 15113.2** Clause 2	Food concentrates			Mass fraction of mineral impurities	(0,001-10)%

	Clause 3				Mass fraction of foreign impurities and vitreous flakes	(0-10)%
	Clause 4				Mass fraction of metal impurities	(0,00002-10) %
648.	**GOST 15113.7** clause 2, clause 3	Food concentrates			Mass fraction of sodium chloride (table salt)	(0,1-35) %
649.	**GOST R 53973**	Enzyme preparations for food industry	21.20.10.118		β-glucanase enzymatic activity	(50-1000000) β- glucanase /g
650.	GOST 1994 clause 3.2.	Fruits of sweet-brier	10.39.30		Mass fraction of vitamin C (ascorbic acid)	(0,01-50)%
	Clause 3.3.				Mass fraction of organic acids	(0,01-50)%
651.	GOST 14260	Fruits of pepper			Mass fraction of total amount of capsaicinoids	(0,15-50)%
652.	GOST 32049 Annex A.	Food flavourings	10.1-10.8		Volume fraction of ethyl alcohol	(1,0-85,0) %
	Annex Б.				Mass fraction of moisture	(0,8-50) %
	Annex B.				Volume fraction of 1,2-propyleneglycol	(1,0-92,0) %
653.	GOST 14618.6 clause 2	Essential oils, aromatics and their intermediates	10.42		Mass fraction of water	Detected/Not detected
	Clause 3					(0,01-50,0)%
	Clause 4					(0,01-90,0)%
	Clause 5					(0,01-90,0)%
654.	GOST ISO 279	Essential oils			Relative density	(0,800-1,000)
655.	GOST ISO 280	Essential oils			Refractive index	(1,4000-1,6000)
656.	Pharmacopoeia article FS 42-3491-98	Food concentrates, BAA and their components, medicinal raw materials	10.39.20		Glycine	Identified / Not identified
						(90-110)%
657.	GOST 26176	Feed, mixed fodder	10.91		Soluble sugar	(1-85) %
					Starch	(1,0-50,0)%
658.	**GOST 15113.6** Clause 2	Food concentrates	10.1-10.8		Mass fraction of sucrose	(1,0-85,0) %
	Clause 3					(1,0-85,0) %

659.	GOST 31675 Clause 5	Feed	10.91		Mass fraction of crude fibre	(2,0-50,0) %
	Clause 6					(2,0-50,0) %
660.	**MVI MN 3239**	Foodstuffs and BAA , vitamin premixes	10.1-10.8 10.91.10.170		Mass fraction β-carotene (beta-carotene)	(0,010-2000) mg/100g
661.	GOST R 54058	Functional foods	10.1-10.8		Mass fraction of carotenoids (in terms of β-carotene)	(1-300) mg/kg (dm^3) total amount in terms of β-carotene; (3-80) % - mass share of various fractions in total amount of carotenoids
662.	Pharmacopoeia article FS 42-3741-99	Food concentrates, BAA and their components, medicinal raw materials			Mass fraction of chondroitin sulfate	(0,001-100) %
663.	European pharmacopoeia 7th edition	Food concentrates, BAA and their components, medicinal raw materials			Hyaluronic acid	(0,001-100) %
					Valerian acid	(0,001-100) %
					Escin	(0,001-100) %
664.	Medicinal plants State pharmacopoeia (pharmacognosy) © ANMI Moscow-2003	Food concentrates, BAA and their components, medicinal raw materials			Eleutherosides	(0,001-100)%
665.	GOST 20264.2	Enzyme preparations	21.20.10.118		Proteolytic activity	(50-1000000) units AC/g
666.	GOST 34128	Juice products	10.39		Mass fraction of soluble dry substances	(2,0-80,0) % (°Brix)
667.	**MVI.MN 3491**	Specialised products for baby food (powederd and liquid milk mixtures, fermented milk products)			Chlorides	(20,0-100,0) mg/100g
668.	GOST 8756.9	Products of processing of fruits and vegetables			Mass fraction of sediment	(0,2-10,0) %
669.	GOST 8756.10 Clause 6	Products of processing of fruits and vegetables			Volume fraction of pulp	(1,0-30,0) %
	Clause 5				Mass fraction of pulp	(5,0-20,0)%
670.	GOST R 51436	Fruit and vegetable juices			Total alkalinity of ash	(5,0-80,0) mmol NaOH/ dm^3 (kg)
671.	GOST 8756.8 clause 3	Products of processing of fruits and vegetables			Colour	(0,008-0,18) mg/cm^3

672.	GOST EN 12857	Foodstuffs	10.1-10.8		Determination of content of sodium cyclamate	(178-645) mg/kg (mg/dm^3)
673.	STB GOST R 51471	Milk fat	10.51.52.110 10.51.52.150 10.51.40.300		Detection of vegetable sterols in lipid phase (identification)	(0,5-100)%
674.	GOST R 51471	Milk fat	- 10.51.40.380 10.1 – 10.8		Detection of vegetable sterols in lipid phase (identification)	(0,5-100)%
675.	GOST 31979	Milk and dairy products	10.91 10.92		Detection of vegetable sterols in lipid phase (identification of β-sitosterina)	(0,5-100)%
676.	**GOST R 51939**	Milk			Mass fraction of lactulose	(0-100) mg/100g
677.	**GOST 12571**	Sugar	10.81		Mass fraction of sucrose	(99,5-99,99)°Z
678.	**STB GOST R 51938**	Fruit and vegetable juices	10.39		Content of sucrose	(0,4-50,0) mg/l
679.	GOST 27493	Flour and bran	10.61.40		Acidity, maximum acidity	(0,04-150) ° acidity
680.	GOST 20264.4	Enzyme preparations	21.20.10.118		Amylolytic activity	(0-100000) units (0-100000)units GlC/g
681.	GOST R 51181	Food concentrates of baby and dietary food	10.1-10.8 10.91.10.170		Mass fraction of carotenoids	($0,8*10^{-3}$ – $6,7*10^{-3}$)%
682.	GOST 26573.1	Premixes	10.91.10.170		Content of vitamin A (retinol)	(20-10000) IU/ g
683.	GOST 31486	Premixes			Content of vitamin K_3	(0-1000) g/t
684.	**GOST 30627.6**	Dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92		Content of vitamin B_2 (riboflavin)	(0,10-0,60) mg/100g
685.	**GOST 5672**	Bread and bakery products	10.61		Mass fraction of sugar	(2-20) % in terms of dry substance
686.	**GOST 15113.3**	Food concentrates	10.1-10.8 10.91.10.170		Organoleptic indicators	Comply / Not comply
687.	GOST 32043	Premixes			Vitamin A	(40-6000) million IU/t

					Vitamin E	(50-100) g/t
688.	GOST 32042 clause 7	Premixes			Vitamin B_1,	(50-5000) g/t
					Vitamin B_2,	(100-10000) g/t
	Clause 10.				Nicotinic acid:	(200-4000) g/t
689.	Guidance on methods of analyses of quality and safety of food products. Edited by I.M. Scurihin, V.A.Tutelman. © Moscow, Brandes – Medicine 1998.	Food concentrates, BAA and their components, medicinal raw materials			Content of vitamin C – ascorbic acid	(1,0-1000) mg/100g
690.	M 04-49-2007	Premixes, vitamin concentrates and feed vitamin supplements			Content of vitamin K3 (menadione)	(0,05- 500) g/kg
691.	Pharmacopoeia article FS 42-3879	Food concentrates, BAA and their components, medicinal raw materials			Silymarin	(0,001-1000) mg/ml
					Silibin	(0,001-1000) mg/ml
692.	P.4.1.1672 Chapter 1, I.1.	Food concentrates, BAA and their components, medicinal raw materials, foodstuffs			Mass fraction of protein Mass fraction of nitrogen	(0,2-98) % (0,02-16) %
	Chapter 3, 1.				Composition of anthocyanin (Anthocyanins)	(0,1-100)%
	Chapter 1, I.2.				Aminoacid composition: Lysine	10-20000 mg/100g
					Histidine	10-20000 mg/100g
					Arginine	10-20000 mg/100g
					Aspartic acid	10-20000 mg/100g
					Threonine	10-20000 mg/100g
					Serin	10-20000 mg/100g
					Glutamic acid	10-20000 mg/100g
					Proline	10-20000 mg/100g
					Glycine	10-20000 mg/100g
					Alanin	10-20000 mg/100g
					Cystine	10-20000 mg/100g

					Valine	10-20000 mg/100g
					Methionine	10-20000 mg/100g
					Isoleucine	10-20000 mg/100g
					Leucine	10-20000 mg/100g
					Tyrosine	10-20000 mg/100g
					Phenylalanine	10-20000 mg/100g
					Oxyproline	10-20000 mg/100g
					Tryptophan	10-20000 mg/100g
	Chapter 1, II.1.1.				Lipids (mass fraction of fat)	(0,1-99,9)%
	Chapter 1, II.1.2.					(0,1-99,9) %- methods «А», «Б»; (0,57-22,66) %- method «В»
	Chapter 1, II.1.3.					(40-85)%
	Chapter 1, II.2.				Fatty-acid content	(0,01-100)%
	Chapter 1, II.4.				Mass fraction of phospholipids (total phosphorus)	(0,005-99,0)%
	Chapter 1, III.2.2.1.				Composition of carbohydrates: Glucose	(0,5-95) %
					Fructose	(0,5-95) %
					Arabinose	(0,5-95) %
					Xylose	(0,5-95) %
					Galactose	(0,5-95) %
					Sucrose	(0,5-95) %
					Maltose	(0,5-95) %
					Lactose	(0,5-95) %
					Raffinose	(0,5-95) %
					Sorbitol	(0,5-95) %
					Inositol	(0,5-95) %
	Chapter 1, III.2.2.2.				Composition of carbohydrates:	(0,5-95) %

					Glucose	
					Fructose	(0,5-95) %
					Arabinose	(0,5-95) %
					Fructose	(0,5-95) %
					Galactose	(0,5-95) %
					Xylose	(0,5-95) %
					Lactose	(0,5-95) %
					Lactulose	(0,5-95) %
					Maltose	(0,5-95) %
					Maltotriosis	(0,5-95) %
					Mannose	(0,5-95) %
					Sucrose	(0,5-95) %
					Raffinose	(0,5-95) %
					Stachyosis	(0,5-95) %
					Sorbitol	(0,5-95) %
					Inositol	(0,5-95) %
					Maltitol	(0,5-95) %
					Xylitol	((0,5-95) %
					Isomalt	(0,5-95) %
					Lactitol	(0,5-95) %
	Chapter 1, III.3.				Pectin	(0,05-99,9)%
	Chapter 1, III.4.4.1.				Reducing substances	(0,3-1)%
					Reducing sugars, total sugar, sucrose	(0,1-90)%
	Chapter 1, III.4.4.2				Reducing sugars, total sugar, sucrose	(0,1-90)%
	Chapter 1, III.5.				Soluble and insoluble dietary fiber	(0,05-99,9)%
	Chapter 2, I.1.				Vitamin A – retinol	(20-10000) IU/g / (0,1 -10) mg/kg
					Vitamin E - tocopherol	(5-300) thousand IU/g / (0,05-10000) mg/kg

					Carotenoids: β-carotene	(0,01-99,0) %
					α-carotene	(0,01-99,0) %
					lycopene	(0,01-99,0) %
					cryptoxanthin	(0,01-99,0) %
					lutein	(0,01-99,0) %
					zeaxanthin	(0,01-99,0) %
	Chapter 2, I.2.				Vitamin B6 - pyridoxine	(0,001-99,0) %
	Chapter 2, I.3.				Vitamin B1 – thiamine	(0,001-99,0) %
					Vitamin B2 - riboflavin	(0,001-99,0) %
	Chapter 2, I.5.				Vitamin C – ascorbic acid	(0,001-99,0) %
	Chapter 2, II.1.				Mineral substances: (AAS- method) Sodium	(100-10000) mg/kg
					Potassium	(100-10000) mg/kg
					Magnesium	(100-10000) mg/kg
					Calcium	(100-10000) mg/kg
					Iron	(10-200) mg/kg
					Zinc	(1-100) mg/kg
					Copper	(0,5-30) mg/kg
					Manganese	(0,1-30) mg/kg
					Lead	(0,01-1,0) mg/kg
					Cadmium	(0,01-1,0) mg/kg
					Cobalt	(0,02-5,0) mg/kg
					Nickel	(0,02-10) mg/kg
					Chrome	(0,01-1,0) mg/kg
	Chapter 2, II.2.				Phosphorus	(1-100000) mg/100g
	Chapter 2, II.3.				Calcium	(1-100000) mg/100g
					Magnesium	(1-100000) mg/100g

	Chapter 2, III.1.				Iodine	(0,1-1000) mg/kg
	Chapter 2, III.2.				Selenium	(1-600) mcg/kg
	Chapter 3, 2				Organic acids: (methods HPLC): Tartaric acid	(0,001-99,9) %
					Quinine acid	(0,001-99,9) %
					Succinic acid	(0,001-99,9) %
					Hydroxylimonic	(0,001-99,9) %
					Malic acid	(0,001-99,9) %
					Isolimon acid	(0,001-99,9) %
					Shikimovaya acid	(0,001-99,9) %
					Ascorbic acid	(0,001-99,9) %
					Fumaric acid	(0,001-99,9) %
					Citric acid,	(0,001-99,9) %
	Chapter 3, 3.				5-oxymethylfurfural	(1-1000) mg/kg
	Chapter 3, 4.				Mono- and disaccharides: Fructose	(1-99)%
					Glucose	(1-99)%
					Sorbitol	(1-99)%
					Sucrose	(1-99)%
	Chapter 3, 5.				Purine alkaloids: Caffeine	(1-1000) mg/kg
					Theobromine	(1-1000) mg/kg
					Theophylline	(1-1000) mg/kg
	Chapter 3, 6.				Quinine	(0,001-99,9)%
	Chapter 3, 7.				Coenzyme Q10 (ubiquinone)	(0,001-99,9)%
	Chapter 3, 8.				L-carnitine (γ- trimethyl -p-hydroxybutyrobetaine)	(0,001-99,0)%

	Chapter 3, 9.				Polyphenolic compounds (in terms of gallic acid)	(0,001-99,9)%
	Chapter 3, 10.2.				Flavonoids: Flavone derivatives: - flavonols (ruthin - quercetin rutinoside, hyperoside - quercetin galactoside, morin, quercetin, myricetin, kaempferol, quercitrin, galangin, etc.) Hyperoside, Ruthin, Silymarin Silibin	(0,001-99,9)%
					- flavones (chrysin, apigenin, luteolin, isovitexin, vitexin, isoorientin, orientin, etc.)	(0,001-99,9)%-
					- Flavan derivatives: - Flavan-3-ol (dihydroquercetin or taxifolin, dihydrocemferol, silibin, etc.)	(0,001-99,9)%
					- flavanones (Naringin, ± naringenin, hesperetin, etc.)	(0,001-99,9)%
	Chapter 3, 11.1.				Catechins	(0,001-99,9)%
					Gallic acid	(0,001-99,9)%
	Chapter 3, 11.3.				Flavonolglycosides: (dihydroquercetin dihydrocampferol, eriodictyol)	(0,001-99,9)%
	Chapter 3, 11.8.				Total amount of flavone glycosides	(0,001-99,9)%
	Chapter 3, 12.				Ginsenosides (triterpene glycosides) Panaxosides	(0,001-1,00) mg/ml

	Chapter 3, 13.				Schizandrin	(0,001-1,00) mg/ml
	Chapter 3, 14.				Eleutheroside (syringin)	(0,001-1,00) mg/ml
	Chapter 3, 15.				Caffeic (3,4-dihydroxycoric) acid derivatives: (chicoric acid, kaftar, chlorogenic, ferulovaya)	(0,005-20)%
	Chapter 3, 18.				Salidrosides	(0,005-20)%
	Chapter 3, 19.				Tanning substances in terms of tannin	(0,001-99,9)%
					Tanning substances in terms of gallic acid	(0,001-99,9)%
	Chapter 3, 20.				Anthraquinone derivatives	(0,001-99,9)%
	Chapter 3, 20.2.				Anthracene derivatives (in terms of istizin)	(0,001-99,9)%
	Chapter 3, 20.3.				Anthracene derivatives (in terms of chrysophanic acid)	(0,001-99,9)%
	Chapter 3, 21.				Hydroquinone and its derivatives Arbutin (Hydroquinone β-glucoside)	(0,001-99,9)%
	Chapter 3, 23.				Essential oils and component composition	(0,001-99,9)%
	Chapter 3, 24.				Inulin	(0,001-99,9)%
	Chapter 3, 26.				Ekdisten	(0,001-99,9)%
	Chapter 3, 28.				Hexosamines (glucosamine)	(0,001-99,9)%
	Chapter 3, 29.				Glycine ~~Salicin~~ ~~Resveratrol~~	(0,001-99,9)%
	Chapter 4, II.				Benzoic acid	(20-2000) mg/kg
					Sorbic acid	(50-2000) mg/kg
	Chapter 4, II.1.				Sugar substitute: Aspartame	(0,001-99,9)%

	Chapter 4, II.2.				Diketopiperazine	(0,001-99,9)%
	Chapter 4, II.3.				Acesulfame potassium	(0,001-99,9)%
	Chapter 4, II.4.				Saccharin	(0,001-99,9)%
	Chapter 4, II.5.				Cyclamate (s)	(0,001-99,9)%
	Chapter 4, II.6.				Sucralose	(0,001-99,9)%
	Chapter 4, II.7.				Isomalt	(0,001-99,9)%
	Chapter 5,II.1.				Aflatoxin B1	(0,001-5,0) mg/kg- TLC; (0,00015-2,0) mg/kg - HPLC
					Aflatoxin B2	(0,001-5,0) mg/kg- TLC; (0,00015-2,0) mg/kg - HPLC
					Aflatoxin G1	(0,001-5,0) mg/kg- TLC; (0,00015-2,0) mg/kg - HPLC
					Aflatoxin G2	(0,001-5,0) mg/kg- TLC; (0,00015-2,0) mg/kg - HPLC
					Aflatoxin M1	(0,001-5,0) mg/kg- TLC; (0,00015-2,0) mg/kg - HPLC
					Sterigmatocystin	(0,001-5,0) mg/kg- TLC; (0,00015-2,0) mg/kg - HPLC
	Chapter 5,II.3.				Deoxynivalenol	(0,150-3,0) mg/kg- TLC; (0,06-2,0) mg/kg -HPLC
					Zearalenone	(0,06-2,0) mg/kg- TLC; (0,004-2,0) mg/kg -HPLC
	Chapter 5,II.2.				Ochratoxin A	(0,015-2,5) mg/kg- TLC; (0,0013-2,0) mg/kg - HPLC
	Chapter 5,II.4.				Patulin	(0,012-10,0) mg/kg- TLC; (0,005-5,0) mg/kg - HPLC
	Chapter 5,II.5.				Group indication of trichotecene mycotoxins, including T-2-tetraola	(0,02 -1,0) mg/kg
	Chapter 5,III.				N-nitrosamines	(0,1-5,0) mcg/kg
	Chapter 5,V.				Benz(a)pyrene	(0,2 -2,0) mcg/kg
	Chapter 5,VI.1.				Peroxide number	(0-40) mmol active O/kg of fat
	Chapter 5,VI.2.				Acid number	(0-40) mg KOH /g
693.	State Pharmacopoeia XI edition., issue 1				Moisture	(0,01-75)%
					Essential oil	(0,05-10)%

		Food concentrates, BAA and their components, medicinal raw materials			Extractive substances	(0,02-100) mg/kg
					Determination of tanning substances in terms of tannin.	(0,001-99,9)%
694.	**GOST 20235.0**	Meat of rabbits	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13 10.91 10.1-10.8	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210 0407 0408 0410 0504 1601 1602 1603	Sampling (in consumer package)	-
					Organoleptic evaluation: external appearance, colour, condition of muscles on the incision, consistence, smell, transparency and aroma of the broth	Comply / Not comply
695.	**GOST 20235.1** Clause 1.2	Meat of rabbits			Volatile Fatty acids	(0,050 – 13,5) mg/100g
	Clause 1.3				Products of primary protein breakdown	Fresh/Not fresh
696.	GOST 31904	Foodstuffs.			Sampling (microbiological testing)	-
697.	GOST R ISO 17604	Foodstuffs, feed for animals			Sampling from the corpse (for microbioligical analyses)	-
698.	MR 4.2.0220	Environmental objects	10.1-10.8		Sampling, outwashes: Coliforms	Detected/Not detected
					Total microbial number	(1*1-10^{n}) Cfu/g
					S.aureus	Detected/Not detected
					Proteus	Detected/Not detected
699.	GOST 34460-2018	Juices and juice products	10.39	2009	Sampling (in consumer package)	-
700.	GOST R 54757	Canned milk, compound, milk-containing foods condensed	10.51.52.110 10.51.52.150 10.51.40.300 - 10.51.40.380 10.1 – 10.8 10.91 10.92		Taste, colour, smell consistence	Comply / Not comply
701.	**GOST 31506**	Milk and dairy products			Non-milk fat	Detected/Not detected
702.	**STB ISO 8968-1**	Milk			Content of nitrogen	(0,1-99,9)%
703.	**GOST 33569**	Milk and dairy products			Mass fraction of sodium chloride (Table salt)	(0,1-7,0)%

704.	**GOST 31665**	Vegetable oils and animal fats			Preparation of methyl esters of fatty acids	(0,01-99,9)%
705.	**GOST R 51469**	Caseins and caseinates			Mass fraction of lactose	(0,00-2,0) %
706.	**GOST R 51465**	Caseins and caseinates			Scorched particles	Detected/Not detected
707.	**GOST R 52842** (ISO 18330:2003)	Milk and dairy products			Residual quantity of antibiotics	Detected/Not detected
708.	**STB EN 14082**	Foodstuffs	10.1-10.8		Lead	(0,02-500) mg/kg
					Cadmium	(0,02-500) mg/kg
					Zinc	(1,0-500) mg/kg
					Copper	(0,05-500) mg/kg
					Iron	(0,5-500) mg/kg
					Chrome	(0,01-10) mg/kg
709.	**GOST ISO 12081**	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92		Mass fraction of calcium	(0,05-30)%
710.	**GOST R 55331**	Milk and dairy products			Mass fraction of calcium	(0,100-1,500) %
711.	**GOST ISO 8070**	Milk and dairy products			Calcium	(10-5000) mg/100g
					Sodium	(5-1000) mg/100g
					Potassium	(10-5000) mg/100g
					Magnesium	(0,5-100) mg/100g
712.	**GOST 32258**	Milk and dairy products			Mass fraction of benz(a)pyrene	(0,0001-0,005) mg/kg (0,0002-0,005) mg/kg
713.	**GOST 32254**	Milk and dairy products			Levomycetin (Chloramphenicol)	Detected/Not detected
					Tetracycline group	Detected/Not detected
					Streptomycin	Detected/Not detected
					Penicillin	Detected/Not detected
					Sulfonamides	Detected/Not detected
714.	**STB ISO 18593**	Milk and dairy products (in consumer package)			Sampling (for microbioligical analyses, etc.)	-
715.	**ISO 16649-1**	Milk and dairy products			E.coli	(1-1*10^n) Cfu/g/Detected/Not detected
716.	**ISO 16649-2**	Milk and dairy products			E.coli	(1-1*10^n) Cfu/g/Detected/Not detected

717.	**GOST ISO 6611**	Milk and dairy products			Yeast, moulds	(1-1*10^n) Cfu/g/Detected/Not detected
718.	**GOST 31744**	Foodstuffs and feed for animals			Clostridium perfringens	(1-1*10^n) Cfu/g/Detected/Not detected
719.	**GOST EN 15505**	Foodstuffs	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92		Sodium	(1500-10000) mg/kg
					Magnesium	(250-3000) mg/kg
720.	**MVI MN 2146**	Fruits and vegetables, bakery, dairy, meat products			Vitamin Bc (B_9 (folic acid))	(15-300) mkg/100g
721.	**STB 1314**	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92		Zinc	(0,2-50) mg/kg
					Cadmium	(0,005-1,5) mg/kg
					Lead	(0,02-2,0) mg/kg
					Copper	(0,1-15) mg/kg
722.	**GOST EN 14083**	Foodstuffs	10.1 – 10.8		Lead	(0,04-20,00) mg/kg
					Cadmium	(0,004-20,000) mg/kg
					Chrome	(0,04-20,00) mg/kg
					Molybdenum	(0,04-20,00) mg/kg
723.	**GOST EN 15835**	Cereal based products for infants and young children			Ochratoxin A	(0,050-0,217) mcg/kg
724.	**GOST 31653**	Feed	10.91		Mycotoxins: Aflatoxin B1	(0,002-0,050) mg/kg
					Ochratoxin A	(0,004-0,100) mg/kg
					T-2 toxin	(0,020-0,500) mg/kg
					Zearalenone	(0,020-0,500) mg/kg
					Fumonisin B1	(0,050-5,000) mg/kg
					Roridin A	(0,004-0,100) mg/kg
					Sterigmatocystin	(0,004-0,100) mg/kg
725.	**GOST EN 1528-1** **GOST EN 1528-2** **GOST EN 1528-3** **GOST EN 1528-4**	Fatty food products	10.1 – 10.8		4,4́-DDT	(0,008 -1,0) mg/kg
					4,4́-DDD	(0,008 -1,0) mg/kg
					4,4́-DDE	(0,008 -1,0) mg/kg
					α-HCH	(0,005 -1,0) mg/kg

					γ -HCH	(0,005 -1,0) mg/kg
					Heptachlor	(0,005 -1,0) mg/kg
726.	**GOST ISO 3890-1-2009**	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 10.8 10.91 10.92		Organochlorine pesticides. General considerations and extraction methods	-
727.	**GOST ISO 8260:2008**	Milk and dairy products			Organochlorine pesticides	(1-5) mcg per kg of fat
728.	**GOST ISO 3890-2**	Milk and dairy products			Organochlorine pesticides	(0,002 -1,0) mg/kg
729.	**STB 1051**	Milk and dairy products	10.1 – 10.8		Sampling for radiation monitoring	-
730.	**GOST R ISO 7218**	Foodstuffs (in consumer package)			Sampling	-
731.	**STB ISO 7218**	Foodstuffs (in consumer package)			Sampling	-
732.	**GOST ISO/TS 22964**	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 - 10.51.40.380 10.1 – 10.8 10.91 10.92		E.sakazakii	(1-1*10^{n}) Cfu/g/Detected/Not detected
733.	**STB 1939**	All varieties of vegetable oils, fractions of vegetable oils	10.4 10.41		Sampling (in consumer package)	-
734.	GOST R 52062	Vegetable oils (in consumer package)			Sampling	-
735.	**GOST 32190**	Vegetable oils (in consumer package)			Sampling	-
736.	**STB ISO 5555**	Vegetable oils (in consumer package)			Sampling	-
737.	**GOST 30306** clause 6.21	Fruit-stone oil			Hydrogen cyanide	Detected/Not detected
738.	**ST RK ISO 662-2008**	Animal and vegetable fats and oils			Moisture and volatile substances	(0,001-99,9)%
739.	**STB ISO 23275-1**	Animal and vegetable fats and oils			Cocoa butter equivalents	(0,6-99)%

740.	**STB ISO 23275-2**	Animal and vegetable fats and oils			Cocoa butter equivalents	(0,6-99)%
741.	**GOST 28928**	Cocoa butter substitutes			Composition of triglycerides	(1-100)%
742.	**GOST 10852**	Oil seeds (in consumer package)	01.11		Sampling	-
743.	**GOST 27988**	Oil seeds		1001	Colour and smell	-
744.	**GOST 29142**	Oil seeds (in consumer package)		1002	Sampling	-
745.	**GOST R 50437**	Pulses (in consumer package)	01.11 10.61	1003	Sampling	-
746.	**GOST ISO 24333**	Grain and products of it proceccing (in consumer package)		1004 1005 1006 1007 1008	Sampling	-
747.	**ST RK ISO 13690**	Cereals, pulses and products of their processing (in consumer package)		1101 1102 1103	Sampling	-
748.	**ST RK GOST R 50436**	Cereals (in consumer package)		1104 1105	Sampling	-
749.	**GOST 10854**	Oil seeds		1106 1107	Weed, oil-producing and foreign matters	(0,01-99,9)%
750.	**ST RK ISO 7970**	Wheat		1108	Impurities	(0,01-99,0)%
751.	**ST RK ISO 712**	Cereals products		1109	Moisture	(0,01-99,9)%
752.	GOST 13496.20	Mixed fodder, raw materials for mixed fodder	10.91	1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211	Organochlorine pesticides: DDT and its metabolites	(0,001-0,1) mg/kg
					α -HCH	(0,001-0,1) mg/kg
					γ -HCH	(0,001-0,1) mg/kg
					β -HCH	(0,001-0,1) mg/kg
753.	GOST 31481	Mixed fodder, raw materials for mixed fodder			α -HCH	(0,001-0,1) mg/kg
					γ -HCH	(0,001-0,1) mg/kg
					DDD	(0,007-0,2) mg/kg
					DDE	(0,007-0,1) mg/kg
					DDT	(0,007-0,4) mg/kg

754.	**ST RK 2010**	Water, soil, forage	36.00.11		2,4-D (2,4-dichlorophenoxyacetic acid), its salts and esters	(0,02-0,8) mg/kg
755.	**ST RK 2040**	Vegetables, feed and products livestock farming	10.91		Organomercury pesticides	(10-100) mcg/kg
756.	**GOST 28001**	Forage grain, products of its processing, mixed fodder	01.11 10.61		T-2 toxin	(0,6-2,5) mg/kg
					Zearalenone (F-2)	(50-200) mcg/kg
					Ochratoxin A	(10-200) mcg/kg
757.	**ST RK 1988**	Grain and grain products			Deoxynivalenol (vomitoxin)	(0,2-1,5) mg/kg
758.	**ST RK ISO 15141-1**	Grain and grain products			Ochratoxin A	(0,4-2,0) mk/kg
759.	**STB 1053**	Foodstuffs (in consumer package)	10.1-10.8		Sampling	-
760.	**ST RK 1623**	Foodstuffs			Cesium-137	(3-200) Bq/kg
					Strontium-90	(0,1-200) Bq/kg
761.	MUK 4.1.2678	Water	01.11 10.61		Content of penoxulam	(0,0025-0,025) mg/dm^3
		Soil				(0,1-1,0) mg/kg
		Grain of rice				(0,02-0,2) mg/kg
		Rice straw				(0,5-5,0) mg/kg
762.	GOST 13496.1	Mixed fodder and raw materials for mixed fodder	10.91		Content of sodium, Content of sodium chloride	(0,023-2,3) %
763.	GOST 13496.19	Mixed fodder and raw materials for mixed fodder			Nitrates and nitrites	(0,0001-0,1) mole/dm^3
764.	**GOST 31266**	Food raw materials and foodstuffs			Arsenic content	(0,01-20,0) mg/kg
765.	**ST RK ISO 6651**	Feed for animals			Content of Aflatoxin B1	(0,5-1000) mcg/kg
766.	**GOST 31673**	Feed for animals			Zearalenone	(50-1000) mcg/kg
767.	GOST 13979.9	Oilcakes and oilmeals			Urease activity	(0,05-2,0) pH
768.	**GOST ISO 212**	Essential oils (in consumer package)	10.4	2201 2202 2209 1516 1517 1518	Sampling	-
769.	**GOST 33770**	Food salt	10.84.30		Sampling (consumer pacage)	-

					Organoleptic indicators	Comply / Not comply
770.	GOST 14618.0	Essential oils, aromatics and their intermediates	10.4		Organoleptic indicators	Comply / Not comply
771.	GOST 30145	Essential oils and products of essential oil production			Sampling (consumer pacage)	-
					External appearance, colour, taste and smell	Comply / Not comply
772.	**GOST 6034** clause 7.4	Dextrins	10.62.11.140		Mass fraction of moisture	(0,0-5,0) %
773.	**GOST 27001** clause 2.a	Caviar and presserves from fish and sea products	10.2 03.11.12 03.11.2 03.11.3 03.11.4 03.11.63 03.12.1 03.12.2 03.12.30.120 03.12.30.190 03.21.12 03.21.2 03.21.3 03.21.4 03.22.1 03.22.2 03.22.3		Mass fraction of sodium benzoin	(0,001-99,9)%
	Clause 3.				Mass fraction of boron - containing compounds (in terms of $Na_2B_4O_7 \cdot 10H_2O$)	(0,001-99,9)%
774.	**GOST 11254** clause 4.6	Rendered animal fats and animal feeding meal	10.4		Antioxidants: butyloxyanisole	Detected/Not detected
	Clause 4.4					(0,01-10)%
	Clause 4.1				butyloxytoluene	(0,01-10)%
	Clause 4.3					Detected/Not detected
	Clause 4.8				Santohin or niflex D	(0,005-0,05) mg/ml
775.	**GOST 31503**	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8		Mass fraction of carrageenan	(10,0-500,0) mg/kg

			10.91 10.92			
776.	**GOST R 50206**	Animal and vegetable fats and oils	10.4		Butyloxyanisole (tert-butyl-4-methoxyphenol) (BHA)	(20-120)mg/kg
					Butyloxytoluene (2,6- di-tert-butyl-4-methoxyphenol) (BHT)	(20-120)mg/kg
777.	**GOST ISO 6463**	Animal and vegetable fats and oils			Butyloxyanisole (tert-butyl-4-methoxyphenol) (BHA)	(20-120)mg/kg
					Butyloxytoluene (2,6- di-tert-butyl-4-methoxyphenol) (BHT)	(20-120)mg/kg
778.	**GOST 32146**	Juices and juice products	10.39		Aromatic substances and volatile flavour components: γ-Lactones,	(10-600) mcg/dm^3
					γ- Undecalactone	(10-600) mcg/dm^3
					γ- Decalactone	(10-600) mcg/dm^3
					γ- Dodecalactone	(10-600) mcg/dm^3
					α- Ionon	(10-600) mcg/dm^3
779.	MI №01.00225/205-62-12 (FR.1.31.2012.13594)	Beverages	11.07.19		Hypericin	(0,5-5) mg/dm^3
780.	**GOST 31656** clause 6.3.	Food additives. Lactic potassium (potassium lactate) E326	10.89.19.150		Test for alkaline reaction of ash residue	Detected/Not detected
	Clause 6.4.				Test for colour reaction with pyrocatechin	Detected/Not detected
	Clause 6.5.				Test for potassium-ion	Detected/Not detected
	Clause 6.6.				Test for lactat-ion	Detected/Not detected
	Clause 6.7.				Mass fraction of main substance	(0,1-99,9)%
	Clause 6.8.				pH	(1-14) pH units
	Clause 6.9.				Test for reducing substances	Detected/Not detected
	Clause 6.10.				Test for free acids	Detected/Not detected

781.	**GOST 31726** clause 6.3.	Food additives. Water-free citric acid E330			Test for ions of hydrogen	Detected/Not detected
	Clause 6.4.				Test for citrate-ions	Detected/Not detected
	Clause 6.5.				Mass fraction of water-free citric acid	(0,1-99,9)%
	Clause 6.7.				Mass fraction of sulfate ash	(0,001-1,0)%
	Clause 6.8.				Mass fraction of oxalates	(10-500) mg/kg
	Clause 6.9.				Mass fraction of sulfates	(10-500) mg/kg
	Clause 6.11.				Test for ferrocyanide	Detected/Not detected
	Clause 6.12.				Test for iron	Detected/Not detected
782.	**GOST 31689** Clause 7.10.	Casein	10.51.52.110 10.51.52.150		Mass fraction of fat	(0,1-3,0) %
	Clause 7.11.		10.51.40.300 10.51.40.380		Mass fraction of fat in casein	(0,5-3,5) %
	Clause 7.17.		10.1 – 10.8 10.91 10.92		Solubility index of acid and rennet casein	(0,01-0,55) mm
783.	**GOST 32097**	Vinegars from food raw material	10.84.11		Sampling (consumer pacage)	-
	Clause 7.1				External appearance, colour, smell, taste,	Comply / Not comply
	Clause 7.4				Completeness of pouring	(0,1-2000) cm^3
	Clause 7.3				Leakproofness of pacage	Comply / Not comply
	Clause 7.5				Organic acids in terms of acetic acid	(0,1-50,0) g/cm^3
	Clause 7.6				Volume fraction of residue non - oxidized alcohol	(0,05-1,0)%
784.	**STB 1924**	Acetic acid for food purposes			Reducing substances	Withstand test/ Does not withstand test
785.	**GOST 16599**	Vanillin	10.89.19		Solubility	Comply/ Does not comply
786.	**GOST 21205** Clause 3.2	Tartaric acid for use in foodstuffs			Identification of tartaric acid	Withstand analysis / Does not withstand analysis
	Clause 3.3				Mass fraction of tartaric acid	(0,1-99,9)%
	Clause 3.4				Ash	(0,01-1,0)%

	Clause 3.5				Free sulfuric acid	(0,001-1,0)%
	Clause 3.9				Chlorides	(0,001-1,0)%
	Clause 3.10				Test for oxalates	Withstand analysis / Does not withstand analysis
	Clause 3.13				Sulfateы	(0,01-1,0)%
787.	**GOST 29186** Clause 3.4	Pectin	10.89		Moisture	(0,1-50)%
	Clause 3.5				Degree of pectin esterification	(10-100)%
	Clause 3.7				Nitrates	(0,01-5,0)%
788.	GOST 14618.10	Essential oils, aromatics and their intermediates	10.4		Density	(0,6-2,0) g/cm^3
789.	GOST 14618.2	Essential oils, aromatics and their intermediates			Aldehydes	(0,1-99,9)%
790.	GOST ISO 1271	Essential oils, aromatics and their intermediates			Carbonyl number	(0,01-400) mg KOH/ 1g [(0,01-50)%]
791.	**GOST 30349**	Fruits, vegetables, products of their processing	10.39		Organochlorine pesticides: α -HCH	(0,001-2,0) mg/kg
					β -HCH	(0,001-2,0) mg/kg
					γ -HCH	(0,001-2,0) mg/kg
					4,4'-DDD	(0,001-2,0) mg/kg
					Heptachlor;	(0,001-2,0) mg/kg
					4,4'-DDE	(0,001-2,0) mg/kg
					Aldrin	(0,001-2,0) mg/kg
					Keltan	(0,001-2,0) mg/kg
					4,4'-DDT	from 0,001 mg/kg
792.	**GOST 31413**	Seaweeds, sea grasses and products of their processing (in consumer package)	03.21.43		Sampling	-
793.	MR 4-18/1891	Animal products	10.1 10.5 01.49.21		Levomycetin (Chloramphenicol)	(5-10) ng in TLC zone
794.	**MVI.MN 1181**		10.1 – 10.8		Cesium-137	(2-1·10^6) Bq/l (Bq/kg)

		Food products, agricultural raw mwterials and other environmental objects			Strontium-90	(20-1·10^6) Bq/l (Bq/kg)
795.	GOST R EN 14103	Fat and oil derivatives	10.4		Determination of esters, methyl ester, linoleic acid	(0,01- 90)%
796.	**GOST 30648.5**	Infant milk products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92 10.86		pH (Actual acidity)	(3-8) pH units
797.	GOST 24596.1	Feed phosphates (in consumer package)	10.92		Sampling	-
798.	GOST ISO 6497	Feed for animals (in consumer package)	01.11.11.111 01.11.11.121 01.11.11.130 01.11.12.111 01.11.12.121 01.11.12.130 01.11.31.110 01.11.31.200 01.11.31.310 01.11.31.320 01.11.33.110 01.11.33.112 01.91.10.130 10.41.41.160 10.41.41.161 10.41.41.162 10.41.41.169 10.41.41.123 10.61.40.000 10.61.31.110 10.61.31.120 10.61.32.111 10.61.32.115 10.61.32.117 10.61.32.121 10.61.32.122		Sampling	-
799.	GOST R 53153 (ISO 734-1:2006)	Oilcakes and oilmeals			Mass fraction of raw fat	(0,001-5,000)%
800.	GOST 13979.2	Oilcakes, oilmeals and powdered mustard seed cake			Mass fraction of raw fat and extractive substances	(0,001-99,9)%
801.	GOST 24596.6 clause 8	Feed phosphates			Mass fraction of moisture	(0,05-5,00) %
802.	GOST R 54705	Oilcakes, oilmeals and powdered mustard seed cake			Mass fraction of moisture and volatile substances	(1,0-100) %
803.	GOST 31640	Feed			Mass fraction of dry matter	(5-95) %
804.	GOST 32045 (ISO 5985:2002)	Feed, mixed fodder and raw materials for mixed fodder			Mass fraction of ash, insoluble in hydrochloric acid	(1,0-100) %
805.	GOST 13979.6 Clause 2	Oilcakes, oilmeals and powdered mustard seed cake			Mass fraction of raw ash	(0,02-99,9)%
	Clause 3				Mass fraction of raw ash, insoluble in hydrochloric acid	(0,02-99,9)%
806.	GOST 32933	Feed mixed fodder			Mass fraction of raw ash	(0,02-99,9)%

	(ISO 5984:2002)		10.61.32.126 10.61.32.132 10.61.32.133 10.61.32.135 10.62.14.130 10.62.20.160 10.91.10.110 10.91.10.120 10.91.10.130 10.91.10.140 10.91.10.150 10.91.10.151 10.91.10.152 10.91.10.153 10.91.10.170 10.91.10.171 10.91.10.172 10.91.10.173 10.91.10.179 10.91.10.180 10.91.10.181 10.91.10.182 10.91.10.183 10.91.10.184 10.91.10.185 10.91.10.186 10.91.10.187 10.91.10.188 10.91.10.189 10.91.10.210 10.91.10.220 10.91.10.230 10.91.10.240 10.91.10.290 10.91.20.110 10.91.20.120 10.92.10.100 10.92.10.110 10.92.10.120 10.92.10.111 10.92.10.112			
807.	GOST R 51423 (ISO 6655-97)	Feed, mixed fodder and raw materials for mixed fodder			Mass fraction of soluble nitrogen	(1-1000) g/kg
808.	GOST 13496.4 clause 2	Feed, mixed fodder and raw materials for mixed fodder			Mass fraction of nitrogen	(0,1-99,9)%
					Raw protein	Calculation method (0,1-99,9)%
809.	GOST 13496.8	Mixed fodder			Size of crushed particles and the content of uncrushed seeds	(0-100)%
810.	GOST 13496.9 clause 4	Mixed fodder			Metallomagnetic impurities	(0,2-500) mg/kg
811.	GOST 13496.12	Feed, mixed fodder and raw materials for mixed fodder			Total acidity	(0,4 -80,0) °H
812.	GOST 13496.15 Clause 5, 4, 7.	Feed, mixed fodder, raw materials for mixed fodder			Raw fat	(0,001-99,9) %
813.	GOST 13496.17	Feed			Mass fraction of carotene	(1,0-25,0) mg/kg
814.	GOST 13496.18	Mixed fodder			Acid number	(0,5-100,0) mgKOH/g
815.	GOST 13496.22	Feed, mixed fodder			Methionine	(0,060-800) g/kg
					Cystine	(0,132-800) g/kg
816.	GOST 24596.3	Feed phosphates			Mass fraction of nitrogen, soluble in hydrochloric acid mith mass fraction 0,4%	(10-25) %
817.	GOST 32044.1	Feed, mixed fodder and raw materials for mixed fodder			Mass fraction of nitrogen Mass fraction of fresh protein (calculation)	(1,0-1000,0) g/kg or (0,1-99,9)%
818.	GOST 13979.3	Oilcakes and oilmeals			Total mass fraction of soluble protein	(0,1-99,9)%
819.	GOST 29113 clause 4	Feed, mixed fodder and raw materials for mixed fodder			Mass fraction of carbamide	(0,06-10,0)%
	Clause 5					
820.	GOST 29177	Grain			Starch (Condition-destruction grade)	(1-40) %
821.	GOST ISO 6865	Feed			Crude fibre	(10-1000) g/kg
822.	GOST R 51636	Feed, mixed fodder and raw materials for mixed fodder			Water-soluble carbohydrates	(1-50) %

823.	GOST ISO 6495-1	Feed, mixed fodder and raw materials for mixed fodder	10.92.10.119 10.92.10.190 10.92.10.191 10.92.10.192 10.92.10.199 10.92.10.200 10.92.10.210 10.92.10.211 10.92.10.212 10.92.10.219 10.92.10.220 10.92.10.290 10.92.10.291 10.92.10.292 10.92.10.299 10.92.10.300		Water-soluble chlorides in terms of sodium chloride	(0,05-100,0)%
824.	GOST 26180 clause 2	Feed			Ammonia nitrogen	(0,002-0,15) %
	Clause 3				Actual acidity (pH)	(0-14) pH units
825.	GOST 24596.5	Feed phosphates			Activity of hydrogen ions (pH)	(0-14) pH units
826.	GOST 28074	Vegetable feeds			Solubility fresh protein	(0,01-99,9)%
827.	GOST R 51422 (ISO 6654-91)	Feed, mixed fodder and raw materials for mixed fodder			Mass fraction of urea	(0,25-2,5)%
828.	GOST 13979.8 Clause 3.1	Oilcakes and oilmeals			Free and combined hydrogen cyanide	Detected/Not detected
	Clause 3.2					(0,0005-0,0050)%
829.	GOST 28497	Feed, mixed fodder			Granule crumbling properties	(0-100)%
830.	GOST 26573.3	Premixes			Particle size	(0,001-100)%
831.	GOST 27560	Flour and bran			Particle size	(0,001-100)%
832.	GOST 13979.5	Oilcakes and oilmeals			Mass fraction of metal impurities	(0-10) mg/kg
833.	GOST 31484	Mixed feeds, protein-vitamin-mineral concentrates, premixes			Mass fraction of metal impurities	(0,0002-40)%
834.	GOST 28254 clause 5	Mixed fodder			Volume weight	(0,1-1000) g/dm^3 (g/kg)
835.	GOST R ISO 30024	Feed			Phytase activity	(500 – 8000) FA units
836.	GOST 28758	Granular mixed fodders for fish			Water-proofness	(1-480) min.
837.	GOST R 55987	Feed, raw materials for mixed fodder			Digestibility of feather meal	(25-100)%
838.	GOST 31482	Mixed fodder			Mass fraction of aldehydes	(0,5-50) mg of cinnamon aldehyde per 100g of lipids
839.	GOST 26177	Feed, mixed fodder			Lignin	(0,2-99,9)%
840.	GOST R 53862	Mixed fodder, protein-vitamin-mineral concentrates			Oxyacids	(0,3-100) %
841.	GOST 31485	Mixed fodder, protein-vitamin-mineral concentrates			Peroxide number	(0,5-300) mole active oxygen per 1 kg of lipids

842.	GOST 32195 (ISO 13903:2005)	Feed, mixed fodder			Mass concentration of Free forms of amino acids: lysine	(0,035-999) g/kg
					Methionine	(0,035-999) g/kg
					Threonine	(0,03-999) g/kg
					Total amount of cystine and cysteine, alanin, aspartic acid, glutamic acid, glycine, histidine, isoleucine, leucine, phenylalanine, proline, serin, tyrosine, valine	(0,030 - 999) g/kg
					Mass concentration of free and combined forms in the total amount of specific amino acids: lysine	(0,030 - 999) g/kg
					Methionine	(0,025 - 999) g/kg
					Cystine and cysteine (total amount)	(0,35-999) g/kg
					Threonine	(0,2-999) g/kg
					Alanin, aspartic acid, glutamic acid, glycine, histidine, isoleucine, leucine, phenylalanine, proline, serin, tyrosine, valine	(0,030 - 999) g/kg
843.	GOST R 51416 (ISO 5510-84)	Feed, mixed fodder			Lysine	(0,025-999)g/kg
844.	GOST 32201 (ISO 13904:2005)	Feed, mixed fodder			Tryptophan (free and total)	(0,030-999)g/kg
845.	GOST 33428 (ISO 17180:2013)	Feed, premixes			Lysine	(10-99)%
					Methionine	(10-99)%
					Threonine	(10-99)%
846.	GOST R 57221	Fodder yeast			External appearance	Comply / Not comply

					Ash	(0,001-50,0)%
					Protein	(0,1-90)%
					Protein	(0,1-90)%
					Lysine	(0,1-40,0)%
					Lipids	(0,1-90)%
					Lead	(0,02-4,0) mg/kg
					Mercury	(0,002-1,0) mg/kg
					Cadmium	(0,02-4,0) mg/kg
					Total microbial number	(1-1*10^n) Cfu/g
					salmonella	Detected/Not detected
					yeast cells	Detected/Not detected/ (1-1*10^n) Cfu/g
847.	GOST ISO/TS 17764-2	Feed, mixed fodder			Fatty-acid content	(56-868) g/kg
848.	**GOST 31983**	Feed			Polychlorinated biphenyls: Dioxin - like	(From 2,0 to 2500,0) ng/kg
					Marker PCB	(From 1,0 to 1500,0) mcg/kg
849.	GOST 32343 (ISO 6869:2000)	Feed, mixed fodder, raw materials for mixed fodder			Calcium	(50-300000) mg/kg
					Copper	(5-20000) mg/kg
					Iron	(5-30000) mg/kg
					Magnesium	(50-100000) mg/kg
					Manganese	(5-15000) mg/kg
					Potassium	(500-30000) mg/kg
					Sodium	(500-250000) mg/kg
					Zinc	(5-15000) mg/kg
850.	GOST 32250 (ISO 7485:2000)	Feed, mixed fodder			Potassium	(0,04-1000)g/kg
					Sodium	(0,04-1000)g/kg
851.	GOST 26657	Feed, mixed fodder, raw materials for mixed fodder			Mass fraction of phosphorus	(0,006-0,100) mg/cm^3
852.	GOST 24596.2	Feed phosphates			Mass fraction of phosphorus	In terms of phosphorus pentoxide 25-60%

853.	GOST R 51420 (ISO 6491-98)	Feed, mixed fodder, raw materials for mixed fodder			Mass fraction of phosphorus	(1,0-50,0) g/kg
854.	GOST 32904 (ISO 6490-1:1985)	Feed, mixed fodder			Mass fraction of calcium	(1-1000) g/kg
855.	GOST 27997	Vegetable feeds			Mass fraction of manganese	(0-200) mg/kg
856.	GOST 28458	Vegetable feeds			Mass fraction of of iodine	(0,06-0,8) mg/kg
857.	MU 31-07/04	Feed			Mass fraction of of iodine	(0,020 - 2000) mg/kg
858.	GOST R 54950 (ISO 14565:2000)	Feed			Mass fraction of vitamin A	(10000 - 40000) IU/kg
859.	GOST R 54949 (ISO 6867:2000)	Feed			Mass fraction of vitamin E	(0,01-99,9)%
860.	GOST R 52147	Feed			Mass fraction of vitamin A (retinol-acetate)	(5 – 300) thousand IU/kg
					Mass fraction of vitamin D (ergocalciferol, cholecalciferol	(5-50) thousand IU/kg
					Mass fraction of vitamin E (tocopherol-acetate)	(10-1000) mg/kg
861.	GOST 18663	Feed vitamin B12			Mass fraction of vitamin B_{12}	(1,0-1000) mg/g
862.	MUK 5-1-14/1001-05	Feed wheat			Mycotoxins: Zearalenone	(0,025-400) mcg/kg
863.	MR 17FC/3737	Cereals, feed, nuts			Zearalenone	(0,05-0,4) mg/kg
					T-2 toxin	(0,05-0,4)mg/kg
					Sum of Aflatoxin B1, B2, G1, G2	(0,0017-0,045) mg/kg
864.	GOST R 55448	Feed, mixed fodder			Ochratoxin A	(0,0025-1,0) mg/kg
865.	**GOST 32587**	Feed mixed fodder			Ochratoxin A	(0,0025-1,0) mg/kg
866.	GOST 28396 (ST COMECON 6540-80)	Grain raw material, feed mixed fodder			Patulin	(100-1000) mcg/kg
867.	GOST R 53100	Feed mixed fodder			Lead Cadmium	(0,5-5,0) mg/kg (0,05-0,5) mg/kg

868.	GOST R 53101	Feed			Arsenic	(0,1-20,0) mg/kg
869.	GOST 31650	Feed			Mercury	(0,025-,0,6) mg/kg
870.	GOST 28612	Feed			Mercury	(0,01-0,5) mg/kg
871.	GOST 31651	Medical remedies for animals, feeds and feed additives			Selenium	(0,25-1,50) mg/kg
872.	GOST 27996	Vegetable feeds			Zinc	(25 – 500) mg/kg
873.	GOST 27998	Vegetable feeds			Iron	(50 – 1500) mg/kg
874.	GOST 30692	Feed mixed fodder			Copper	(1,0-200,0) mg/kg
					Lead	(0,1-10,0) mg/kg
					Cadmium	(0,1-10,0) mg/kg
					Zinc	(1,0-200,0) mg/kg
875.	GOST R 55447	Feed mixed fodder			Lead	(0,05-10,00) mg/kg
					Arsenic	(0,05-10,00) mg/kg
					Cadmium	(0,01-1,00) mg/kg
					Mercury	(0,0025-1,0000) mg/kg
					Chrome	(0,2-10,0) mg/kg
					Tin	(5-1000) mg/kg
876.	GOST R 56372	Feed mixed fodder			Iron	(4 - 50000) mg/kg
					Manganese	(4 - 50000) mg/kg
					Zinc	(4 - 50000) mg/kg
					Molybdenum	(4 - 50000) mg/kg
					Cobalt	(0,1-1000,0) mg/kg
					Copper	(1,0-20000,0) mg/kg
					Selenium	(0,3-100,0) mg/kg
877.	M 04-70-2011	Feed mixed fodder			Iron	(40-850) g/kg
					Manganese	(40-850) g/kg
					Zinc	(40-850) g/kg
					Molybdenum	(40-850) g/kg
					Cobalt	(40-850) g/kg

					Copper	(40-850) g/kg
878.	M 04-33-2004	Feed mixed fodder			Selenium	(0,1-500,0) g/kg
879.	GOST R 55449	Feed mixed fodder			Selenium	(0,1-100) mg/kg
880.	GOST R 54040	Crop production and feed			Cesium-137	$(2\text{-}1\cdot10^4)$ Bq/kg
881.	«Metodology guidance on determination of microquantities of pesticids in food products, feeds and evironment» in 2 vol., 1992 edited by M.A. Klisenko.	Feed mixed fodder, foodstuffs			Organochlorine pesticides: Heptachlor	(0,001-0,1) mg/kg
					Aldrin	(0,001-0,1) mg/kg
					Organophosphorus and organomercury pesticides	(0,01-0,1) mg/kg
882.	MU 3222	Feed mixed fodder			Organophosphate pesticides	(0,01-0,1) mg/kg
883.	MU 3225	Feed mixed fodder			Organophosphate pesticides	(0,01-0,1) mg/kg
884.	GOST 32193	Feed mixed fodder			Organophosphate pesticides	(0,01-2,0) mcg/g
885.	GOST ISO 13307	Feed (in consumer package)			Sampling	-
886.	Rules of bacterialogical testing of feed. Issued by Chief directorate of veterinary of Ministry of Agriculture of the USSR on 10.06.1975	Feed mixed fodder			Total microbial number	$(1\text{-}1*10^n)$ Cfu/g
887.	GOST 25311	Feed mixed fodder Feeding flour			Coliforms	Detected/Not detected
					Salmonella	Detected/Not detected
					Sulfite - reducing clostridia	Detected/Not detected
					Total microbial number	$(1\text{-}1*10^n)$ Cfu/g
888.	GOST 31878	Feeding flour Feed for animals			Coliforms	Detected/Not detected
					Salmonella	Detected/Not detected
					Sulfite - reducing clostridia	Detected/Not detected
					Coliforms	Detected/Not detected/ $(1\text{-}1*10^n)$ Cfu/g

889.	Methodology of indication of “Proteus” group bacterias. Adopted by Chief directorate of veterinary of Ministry of Agriculture of the USSR on 23.05.1981	Feed for animals			Proteus genus bacterias	Detected/Not detected
890.	GOST ISO 17410	Feed for animals			Psychotropic microorganisms	(1-1*10^n) Cfu/g
891.	Methodology of bacterialogical testing of feeds for Enterococcies. Issued by Chief directorate of veterinary 21.03.1986	Feed for animals			Enterococcies	Detected/Not detected
892.	GOST R 55027	Feed for animals			Campylobacter spp.	Detected/Not detected/ (1-1*10^n) Cfu/g
893.	GOST ISO 10273	Feed for animals			Bacterias Yersinia enterocolitica	Detected/Not detected
894.	State Pharmacopoeia XI edition, issue 2	Food concentrates, BAA and their components, medicinal raw materials	10.1 – 10.8 10.21.20		Determination of content of anthracene derivatives in terms of istizin	(0,001-99,9) %
					Emodin and chrysophanol (qualitative reaction)	Detected/Not detected
					Iridoids (qualitative reaction)	Comply / Does not comply
					Total amount of anthocyanin in terms of cyanidin-3,5-diglycoside	(0,001-99,9) %
					Anthocyaninы (qualitative reaction)	Comply / Does not comply
					Hyperoside	(0,001-99,9) %
						Detected/Not detected
					Flavonoids (qualitative reaction)	Comply / Does not comply
					Total amount of flavonoids in terms of hyperoside	(0,001-99,9) %

					Total amount of flavonoids in terms of avicularin	(0,001-99,9) %
					Total amount of flavonoids in terms of quercetin	(0,001-99,9) %
					Total amount of flavonoids and phenol carboxylic acids in terms of luteolin	(0,001-99,9) %
					Total amount of alkaloids in terms of hyoscyamine	(0,001-99,9) %
					Flavonols	Detected/Not detected
					Total amount of flavonols in terms of ruthin	(0,001-99,9) %
					Polysaccharides and galacturonic acid	Comply / Does not comply
					Polysaccharides	(0,001-99,9) %
					Qualitative reaction for oxyanthraquinones	Comply / Does not comply
					Total amount of aglikonov of anthracene row in terms of chrysophanic acid	(0,001-99,9) %
					Arbutin (qualitative reaction)	Comply / Does not comply
					Arbutin	(0,001-99,9) %
					Anthocyanins (qualitative reaction)	Comply / Does not comply
					Anthraquinone derivatives (qualitative reaction)	Comply / Does not comply
					Free organic acids in terms of malic acid	(0,001-99,9) %

					Total amount of alkaloids in terms of chelidonine	(0,001-99,9) %
					Total amount of xanthones in terms of alpizarin	(0,001-99,9) %
					Content of chromogenic complex	(0,001-99,9) %
					Glycosides and panaxosides (qualitative reaction)	Comply / Does not comply
					Isoflavonoids (qualitative reaction)	Comply / Does not comply
					Emodin and chrysophanic acid (qualitative reaction)	Comply / Does not comply
					Lack of starch (qualitative reaction)	Comply / Does not comply
					Inulin (qualitative reaction)	Comply / Does not comply
					Saponins (qualitative reaction)	Comply / Does not comply
					Salidroside (qualitative reaction)	Comply / Does not comply
					Salidroside	(0,001-99,9) %
					Total amount of anthracene derivatives and free derivatives of antracene	(0,001-99,9) %
					Disintegration ability	1 – 60 minuties; Withstand testing/ Does not withstand testing
					Weight	(0,001-5000) g [(0,001-5000) ml]
					Vitamin A	(0,0001-99,9) %
					Vitamin B 1	(0,0001-99,9) %
					Vitamin B 2	(0,0001-99,9) %
					Vitamin B 6	(0,0001-99,9) %

					Vitamin B 12	(0,0001-99,9) %
					Vitamin PP (Nicotinic acid), nicotinamide	(0,0001-99,9) %
					Vitamin C	(0,0001-99,9) %
					Vitamin E	(0,0001-99,9) %
					Calcium pantothenate	(0,0001-99,9) %
					Tanning substances (qualitative reaction)	Comply / Does not comply
					Ruthin	(0,0001-99,9) %
					Ledol	(0,0001-99,9) %
1007.	GOST 32951-2014	Semi-prepared meat and meat-contained product	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210	Mass fraction of components (filling or coating)	(30-1500) g
1008.	GOST 23621-79	Cow dry skim milk		0402	Mass fraction of lactose	(0,001-99,9)%
1009.	GOST 31720-2012	Egg products	01.47.21	0407 0408	Organoleptic indicators (External appearance, colour, consistence, smell, taste)	Comply / Not comply
1010.	GOST 32892-2014	Milk		0401 0402	pH	(3-8) pH units
1011.	**STB ISO 6735-2011**	Powdered milk		0402	Determination of heat treatment class	(1,5-6,0) mg/g
1012.	GOST 10843-76	Grain	01.11 10.61	1101 1102 1103 1104 1105 1106	Filmness	(0,01-99)%
1013.	**GOST 8756.18-70**	Canned food products	10.1 – 10.8	0407 0711 1602 1603 1604 1605 2001 2002 2003 2004	External appearance Leakproofness of packing and condition of inner surface of the can	Comply / Not comply

				2005 2006 2008		
1014.	GOST R 54642-2011	Sugar		1701 1702 1703 1704	Mass fraction of moisture and dry substances	(0,001-99)%
1015.	GOST 31902-2012	Confectionery	10.82.2	1704 1901	Mass fraction of fat	(0,001-99)%
1016.	GOST 5902-80	Confectionery		1704 1901	Pounding degree , density of porous products, density of pastille products	(0,001-99)%
1017.	MU 1766-77	Foodstuffs and feed			Organochlorine pesticides	(0,005-0,07) mg/kg
1018.	GOST 32219-2013	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92	0401 0402 0403 0404 0405 0406	Residual quantity of antibiotics: Penicillin	Detected/Not detected
					Levomycetin (Chloramphenicol)	Detected/Not detected
					Streptomycin	Detected/Not detected
					Tetracycline	Detected/Not detected
1019.	GOST 7702.2-94	Poultry meat, by-products, poultry semi-finished products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13	0207	S.aureus	(1-1*10^{n}) Cfu/g
1020.	**GOST 33045-2014**	Water	36.00.11	2201 2202	Nitrogen-containing matters: ammonia and ions of ammonia (totally)	(0,1-3,0) mg/dm^3
					Nitrites	(0,003 -0,3) mg/dm^3
					Nitrite nitrogen	(0,25-10,0) mg/dm^3
					Nitrate nitrogen	(0,1-6,0) mg/dm^3
					Nitrates	(0,1-2,0) mg/dm^3
1021.	**GOST 32223-2013**	Juice products	10.39	2009	Pectin	70-3500 mg/dm^3 (250-3500 $million^{-1}$)
1022.	**GOST 32841-2014**	Juice products (aromatic substances)		2009	Mass fraction of éthanol (ethyl alcohol)	(0,25-10) %

1023.	**GOST 32919-2014**	Juice products		2009	Mass fraction of méthanol	(5-250) mg/kg (million $^{-1}$)
1024.	**GOST 32711-2014**	Products of processing of fruits and vegetables		2001 2002 2003 2004 2005 2006 2007 2008 2009	Mass fraction of total sulfur dioxide	(10-500) mg/dm^3 (million $^{-1}$)
1025.	**GOST R 54744-2011**	Juice products (products from cranberry and apples)		2009	Quinine acid	(0,1-10) g/dm^3
					Malic acid	(0,1-25) g/dm^3
					Citric acid	(0,10-50) g/dm^3
1026.	**GOST 32712-2014**	Juice products		2009	Fumaric acid	(1 – 50) mg/dm^3 (million $^{-1}$)
1027.	**GOST R 54635-2011**	Functional foods	10.8		Mass fraction of vitamin A (retinol/retinol acetate/retinol palmitate)	(5-10) mg/kg (million $^{-1}$)
1028.	**GOST 32903-2014**	Juice products	10.39	2009	Vitamin: B1 (thiamine)	(1-30) mg/dm^3
					B2 (riboflavin)	(1-30) mg/dm^3
					B6 (pyridoxine)	(1-20) mg/dm^3
					PP (nicotinamide)	(6-200) mg/dm^3
1029.	GOST 30004.2-93 **GOST 31762-2012** clause 4.3-4.19.	Mayonnaises and mayonnais sauces	10.84.12.130	2103	Mass fraction of moisture	(1,0-95,0) %
					Mass fraction of fat	(5,0-95,0) %
					Acidity	(0,05-10) %
					Stability of emulsion	(1-60) minutes
					Mass fraction of egg products	(0,5-5,0) %
					Peroxide number	(0,2 - 30,0) mg KOH/g
					Mass fraction of protein substances	(0,1-10,0) %
					Mass fraction of preservatives (salts of sorbic acid and benzoic acid)	(30-10000) mg/kg for benzoates in terms of benzoic acid (20-4200) mg/kg for sorbates in terms of sorbic acid
1030.	**STB 1467-2004**			2105	Net weight	(0,01-3000) g

		Milk and cream-containing ice-cream and plombir			Mass fraction of food coating	(0,1-99,9)%
					Degree of whipping of ice-cream	(0,001-99,9)%
1031.	**GOST 31690-2013**	Processed cheeses	10.51.40.140	0406	Quantity and size of air air voids and not melted particulars	(1-1*10^n)
1032.	**ST RK ISO 13965-2009**	Meat and meat products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210	Mass fraction of starch	(0,001- 0,3) %
					Mass fraction of glucose	(0,001- 0,3) %
1033.	**GOST 8558.2**	Meat products	10.12.4 10.13	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210	Nitrates	(0,00075-0,07)%
1034.	**ST RK 2011-2010**	Water, foodstuffs, feed, tobacco products	10.1 – 10.8		Organochlorine pesticides: DDD	(0,005-2,0) mg/kg
					DDT	(0,005-2,0) mg/kg
					DDE	(0,005-2,0) mg/kg
					HCH	(0,005-2,0) mg/kg
1035.	GOST 10855-64	Oil seeds	01.11	1207	Determination of hull content	(0,001-99,9) %
1036.	GOST 10857-64	Oil seeds		1207	Oil content	(0,001-99,9) %
					Raw fat	(0,001-99,9) %
1037.	GOST 10858-77	Oil seeds		1207	Acid number of oil	(0,8-25) mg KOH/g
1038.	GOST 12280	Wines, winematerials, cognac and fruit spirits	11.02	2201 2202 2203 2204 2205 2206	Mass concentration of aldehydes (iodometric method)	(0,001-99,9) %
1039.	**GOST 12577-67**	Refined sugar	10.81.1		Strength, duration of dissolution in water	(1-60) minutes
1040.	**GOST 12786-80**	Beer	10.05.10	2203	Sampling	-
1041.	GOST 12789-87	Beer		2203	Colour	(0,1-4,0) cm^3 0,1 mole/dm^3 of iodine

1042.	GOST R 51654	Wines, winematerials and cognac spirits. Alcoholized fruit and vegetable juices	11.02		Mass concentration of volatile acids	(0-0,25) g/dm^3, (0-1,0) g/dm^3
1043.	GOST 14618.1-78	Essential oils, aromatics and their intermediates	10.4	3301	Mass fraction of chlorine	(0,1-100) %
1044.	GOST 14618.3-78	Essential oils, aromatics and their intermediates		3301	Mass fraction of peroxides	(0 to 100) %
1045.	GOST 14618.5-78	Essential oils, aromatics and their intermediates		3301	Essential oils, aromatics	(0,001-99,9) %
1046.	GOST 14618.8-78	Essential oils, aromatics and their intermediates		3301	Alcohols, phenols	(0-1,5) %
1047.	GOST 26570-95	Feed, mixed fodder, raw materials for mixed fodder	10.91 10.92 10.20.4	2301 2302 2303 2304 2305 2306 2308 2309	Mass fraction of calcium	(0,001-99,9) %
1048.	GOST 26597-89	Sunflower	01.11	1206 2306	Acid number of oil	(0-19) mg KOH/g
1049.	GOST 30143-94	Essential oils and products of essential oil production	10.4	3301	Acid number	(0,5-25) mg KOH/g
1050.	GOST 30144-94	Essential oils and products of essential oil production		3301	Ester value	(1-80) mg KOH/g
1051.	**GOST 30710-2001**	Fruits, vegetables and products of their processing	10.39	2001 2002 2003 2004 2005 2006 2007 2008 2009	Phosphororganic pesticides residue: Malathion (karbofos)	(0,1-0,5) mg/kg
					Dimethoate (phosphamide)	(0,01-0,06) mg/kg
					Parathion-methyl (metaphos)	(0,01-0,06) mg/kg
1052.	GOST 31723-2012	Confectionery	10.82.2	1704 1901	Content of the dry fat-free solids of cocoa in chocolate products	(0-50) %
1053.	GOST 31756-2012 (ISO 6885:2006)	Animal and vegetable fats and oils	10.42 10.4	1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514	Anisidine value	(0-100)

				1515 1516 1517 1518 1519 1520		
1054.	GOST 31764-2012	Beer	11.05.10	2203	Hydrogen ions activity	(3,8-4,8) pH units
1055.	GOST 32038	Beer		2203	Mass fraction of carbon dioxide	(0,25-0,88) %
1056.	**GOST 32122**	Vegetable oils	10.4	1507 1508 1509 1510 1511 1512 1513 1514 1515 1516	Organochlorine pesticides: DDT and its isomers	(0,001-0,2) mg/kg
					DDD and its isomers	(0,001-0,2) mg/kg
					DDE and its isomers	(0,001-0,2) mg/kg
					HCH and its isomers	(0,001-0,2) mg/kg
1057.	**GOST 32123** (ISO 15302:2007)	Animal and vegetable fats and oils		1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514 1515 1516 1517 1518 1519 1520	Benz(a)pyrene	(0,1-50) mcg/kg
1058.	GOST 32150	Food products of agricultural poultry eggs processing	1.47	0407 0408	Fatty acid composition - mass fraction of separate fatty acids	(0,2-99,0) %
1059.	GOST 32152	Food products of agricultural poultry eggs processing		0407 0408	Succinic acid	(8,0-50,0) mg/kg
					Lactic acid	(40,0-400,0) mg/kg
					3D oxybutyric acid	(12,0-30,0) mg/kg
1060.	**GOST 32157**	Canned fish	10.2 03.11.12 03.11.2 03.11.3 03.11.4 03.11.63 03.12.1 03.12.2	1603 1604 1605	Oil deposit fraction of total mass	(0,1-99,9) %

			03.12.30.120 03.12.30.190 03.21.12 03.21.2 03.21.3 03.21.4 03.22.1 03.22.2 03.22.3			
1061.	**GOST 32196 (EIA)** In ready-made food products and semi-finished products, relating to products of dietary (therapeutic and preventive) nutrition;	Gluten-free macaroni products	10.73.11	1902	Gluten	(1-20) mg/kg
1062.	GOST 32476	Bee's wax	01.49.26.111	1521	Unsaponifiable matters	(2,0-7,0) %
1063.	**GOST 32307**	Meat and meat products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210	Fat-soluble vitamins: Vitamin A (retinol and its varieties)	(0,1-10,0) mg/kg;
					Vitamins D_2 and D_3	(0,01-1,0) mg/kg;
					Vitamin E (tocopherolы)	(1,0-100) mg/kg
1064.	GOST 32364	Food flavourings	10.1-10.8	3302109000	Mass fraction of moisture	(1,0-50,0) %
1065.	GOST 32365	Food flavourings		3302109000	Mass fraction of ethyl alcohol	(0,002-12,000) %
1066.	**GOST 32689.2**	Foods of plant origin	10.39.30	0701 0702 0703 0704 0705 0706 0707 0708 0709	Methods of extraction of residue of pesticides: Bromophos	(0,001-0,2) mg/kg
					Captan	(0,001-0,2) mg/kg
					Chlorpirophos	(0,001-0,2) mg/kg
					Dicofol	(0,001-0,2) mg/kg
					Dieldrin	(0,001-0,2) mg/kg
					Endosulfan	(0,001-0,2) mg/kg

				0710 0711 0712 0713 0714 0801 0802 0803 0804 0805 0806 0807 0808 0809 0810 0811 0812 0813 0814	Endrin	(0,001-0,2) mg/kg
					α-HCH	(0,001-0,2) mg/kg
					γ-HCH	(0,001-0,2) mg/kg
					Heptachlor	(0,001-0,2) mg/kg
					Melation	(0,001-0,2) mg/kg
					Metolachlor	(0,001-0,2) mg/kg
					Deltamethrin	(0,001-0,2) mg/kg
					Dieldrin	(0,001-0,2) mg/kg
					Captan	(0,001-0,2) mg/kg
					Dimethoate	(0,001-0,2) mg/kg
					Lindane	(0,001-0,2) mg/kg
					Disulfoton	(0,001-0,2) mg/kg
					Malathion	(0,001-0,2) mg/kg
					Simazin	(0,001-0,2) mg/kg
					Pendimetalin	(0,001-0,2) mg/kg
					Cypermethrin	(0,001-0,2) mg/kg
					Trifluralin	(0,001-0,2) mg/kg
					Endosulfan	(0,001-0,2) mg/kg
					Metidation	(0,001-0,2) mg/kg
					Terbufon	(0,001-0,2) mg/kg
					Fention	(0,001-0,2) mg/kg
					Ethoprofos	(0,001-0,2) mg/kg
					Methoxychlor	(0,001-0,2) mg/kg
					Chlorpirophos	(0,001-0,2) mg/kg
					Cyanazine	(0,001-0,2) mg/kg
					2,4 DB	(0,001-0,2) mg/kg
					Chlordane	(0,001-0,2) mg/kg
					Carbofuran	(0,001-0,2) mg/kg
					Atrazine	(0,001-0,2) mg/kg

					Chlortholuron	(0,001-0,2) mg/kg
					Haloxyphop	(0,001-0,2) mg/kg
					Disulfoton	(0,001-0,2) mg/kg
					2 phenoxypropionic acid	(0,001-0,2) mg/kg
					Melinat	(0,001-0,2) mg/kg
					Dichlorprop	(0,001-0,2) mg/kg
					Mecoprope	(0,001-0,2) mg/kg
					Isoprotron	(0,001-0,2) mg/kg
					1,2 dibromochloropropane,	(0,001-0,2) mg/kg
					2,4,5 T	(0,001-0,2) mg/kg
					Haloxyphop	(0,001-0,2) mg/kg
					Alachlor	(0,001-0,2) mg/kg
					Aldicarb	(0,001-0,2) mg/kg
					Nitrofen	(0,001-0,2) mg/kg
					Silkatrion	(0,001-0,2) mg/kg
					Escin	(0,001-0,2) mg/kg
					Ethoprophos	(0,001-0,2) mg/kg
					Fensulfothione	(0,001-0,2) mg/kg
					Fentin	(0,001-0,2) mg/kg
					Propineb	(0,001-0,2) mg/kg
					Cadusophos	(0,001-0,2) mg/kg
					Terbufos	(0,001-0,2) mg/kg
					Demeton-S-methyl	(0,001-0,2) mg/kg
					2-methyl-4-chlorophenoxyacetic acid	(0,001-0,2) mg/kg
					Pendimetalin	(0,001-0,2) mg/kg
1067.	**GOST 32689.3**	Foods of plant origin		0701 0702	Residues of pesticides: Bromophos	(0,001-0,2) mg/kg

			10.39.30	0703	Captan	(0,001-0,2) mg/kg
				0704	Chlorpirophos	(0,001-0,2) mg/kg
				0705	Dicofol	(0,001-0,2) mg/kg
				0706	Dieldrin	(0,001-0,2) mg/kg
				0707	Endosulfan	(0,001-0,2) mg/kg
				0708	Endrin	(0,001-0,2) mg/kg
				0709	α-HCH	(0,001-0,2) mg/kg
				0710	γ-HCH	(0,001-0,2) mg/kg
				0711	Heptachlor	(0,001-0,2) mg/kg
				0712	Melation	(0,001-0,2) mg/kg
				0713	Metolachlor	(0,001-0,2) mg/kg
				0714	Deltamethrin	(0,001-0,2) mg/kg
				0801	Dieldrin	(0,001-0,2) mg/kg
				0802	Captan	(0,001-0,2) mg/kg
				0803	Dimethoate	(0,001-0,2) mg/kg
				0804	Lindane	(0,001-0,2) mg/kg
				0805	Disulfoton	(0,001-0,2) mg/kg
				0806	Malathion	(0,001-0,2) mg/kg
				0807	Simazin	(0,001-0,2) mg/kg
				0808	Pendimetalin	(0,001-0,2) mg/kg
				0809	Cypermethrin	(0,001-0,2) mg/kg
				0810	Trifluralin	(0,001-0,2) mg/kg
				0811	Endosulfan	(0,001-0,2) mg/kg
				0812	Metidation	(0,001-0,2) mg/kg
				0813	Terbufon	(0,001-0,2) mg/kg
				0814	Fention	(0,001-0,2) mg/kg
					Ethoprofos	(0,001-0,2) mg/kg
					Methoxychlor	(0,001-0,2) mg/kg
					Chlorpirophos	(0,001-0,2) mg/kg

					Cyanazine	(0,001-0,2) mg/kg
					2,4 DB	(0,001-0,2) mg/kg
					Chlordane	(0,001-0,2) mg/kg
					Carbofuran	(0,001-0,2) mg/kg
					Atrazine	(0,001-0,2) mg/kg
					Chlortholuron	(0,001-0,2) mg/kg
					Haloxyphop	(0,001-0,2) mg/kg
					Disulfoton	(0,001-0,2) mg/kg
					2 phenoxypropionic acid	(0,001-0,2) mg/kg
					Melinat	(0,001-0,2) mg/kg
					Dichlorprop	(0,001-0,2) mg/kg
					Mecoprope	(0,001-0,2) mg/kg
					Isoprotron	(0,001-0,2) mg/kg
					1,2 dibromochloropropane,	(0,001-0,2) mg/kg
					2,4,5 T	(0,001-0,2) mg/kg
					Haloxyphop	(0,001-0,2) mg/kg
					Alachlor	(0,001-0,2) mg/kg
					Aldicarb	(0,001-0,2) mg/kg
					Nitrofen	(0,001-0,2) mg/kg
					Silkatrion	(0,001-0,2) mg/kg
					Escin	(0,001-0,2) mg/kg
					Ethoprophos	(0,001-0,2) mg/kg
					Fensulfothione	(0,001-0,2) mg/kg
					Fentin	(0,001-0,2) mg/kg
					Propineb	(0,001-0,2) mg/kg
					Cadusophos	(0,001-0,2) mg/kg
					Terbufos	(0,001-0,2) mg/kg
					Demeton-S-methyl	(0,001-0,2) mg/kg

					2-methyl-4-chlorophenoxyacetic acid	(0,001-0,2) mg/kg
					Pendimetalin	(0,001-0,2) mg/kg
1068.	GOST 32740	Food products of agricultural poultry eggs processing	1.47	0407 0408	Lipid phosphorus content in terms of dry substance	(5,0-9,0) %
1069.	**GOST 32771**	Juice products	10.39	2009	Organic acids and their salts: Tartaric acid	(0,10-15,0) mg/dm^3
					Quinine acid	(0,10-10,0) mg/dm^3
					Malic acid	(0,10-25,0) mg/dm^3
					Citric acid	(0,10-50,0) mg/dm^3
					Oxalic acid	(0,05-1,0) mg/dm^3
					Isolimonic acid	(0,05-0,50) mg/dm^3
					Lactic acid	(0,05-1,0) mg/dm^3
					Succinic acid	(0,05-1,0) mg/dm^3
					Fumaric acid	(0,005-0,50) mg/dm^3
1070.	GOST 5483-50	Vegetable oils. Castor oil	10.4	1516 1518	Solubility	Transparent/Not transparent
1071.	**GOST 975-88**	Cristalline dextrose hidrate	10.62.13.110	1702	Sampling	-
					Colour and transparency	-
					Mass fraction of iron in terms of dry substance	(0,001-0,01)%
					Mass fraction of total ash in terms of dry substance	(0,001-50)%
					Dextrins	Absent/presence
					Starch	Absent/presence
					Free mineral acids	Absent/presence
1072.	**GOST EN 13585**	Corn and its initial processing products	01.11	0709 0710 0712	Fumonisin B1	(405-6732) mcg/kg
					Fumonisin B2	(152-2619) mcg/kg
1073.	**GOST EN 14132**	Foodstuffs. Barley and roasted coffee		0901 1003	Ochratoxin A	(0,1-5,5) mcg/kg

1074.	**GOST EN 14352**	Maize based foods		0709 0710 0712 1102	Fumonisin B1	(323-1414) mcg/kg
					Fumonisin B2	(90-558) mcg/kg
1075.	**GOST EN 15850**	Foodstuffs. Maize based baby food, barley flour, maize flour, polenta, wheat flour and cereal based foods for infants and young children	10.86	1904	Zearalenone	(9-335) mcg/kg
1076.	**GOST EN 15851**	Foodstuffs. Cereal based foods for infants and young children.		1904 2104	Aflatoxin B1	(0,07-0,18) mcg/kg
1077.	**GOST EN 15891**	Foodstuffs. Cereals, cereal products and cereal based foods for infants and young children		1904 1001 1008	Deoxynivalenol	(58-4700) mcg/kg
1078.	GOST 11286-2014	Tea	10.83.1	0902 0903	Granulometric composition	–
1079.	GOST ISO 11294	Roasted ground coffee		0901	Mass fraction of moisture at 103 °C	–
1080.	GOST ISO 11817	Roasted ground coffee		0901	Mass fraction of moisture	–
1081.	GOST ISO 13906	Feed for animals	10.91	2301 2302 2303 2304 2305 2306 2308 2309	Acid detergent fibre	From 1 %
					Acid detergent lignin	From 1,5 %
1082.	GOST ISO 1446	Green coffee	10.83.1	0901	Mass fraction of moisture	-
1083.	GOST ISO 15163	Milk and dairy products. Calf rennet and adult bovine rennet.	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92	0401 0402 0403 0404 0405 0406	Activity of chymosin	-
					Activity of pepsin	-
1084.	GOST ISO 15174	Milk and dairy products. Microbial coagulants	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92	0401 0402 0403 0404 0405 0406	Total milk-clotting activity	–

1085.	GOST ISO 1576	Tea		0902 0903	Mass fraction of of water - soluble; Mass fraction of water-insoluble ash in terms of Dry substance	–
1086.	GOST ISO 1577	Tea		0902 0903	Mass fraction of ash, insoluble in acid	–
1087.	GOST ISO 16472	Feed for animals	10.91	2301 2302 2303 2304 2305 2306 2308 2309	Content of neutral detergent fibre	–
1088.	GOST ISO/TS 18083-2015	Products from processed cheese	10.51.4	4003 0404 0406	Added phosphate in terms of phosphorus	–
1089.	**GOST ISO 3960**	Animal and vegetable fats and oils	10.4	1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514 1515 1516 1517 1518	Peroxide number	(0 -30) meq 1/2 O_2/kg
1090.	GOST ISO 6673	Green coffee	10.83.1	0901	Mass loss at 105°C	–
1091.	GOST ISO 709	Essential oils	10.4	3301	Ester value	-
1092.	GOST ISO 763	Products of processing of fruits and vegetables	10.39	0701 0702 0703 0704 0705 0706 0707 0708 0709 0710 0711 0712 0713 0714 0801 0802 0803 0804 0805 0806 0807 0808 0809 0810 0811 0812 0813 0814	Mass fraction of ash insoluble in hydrochloric acid	-

1093.	GOST ISO 875	Essential oils	10.4	3301	Solubility in ethyl alcohol	-
1094.	**GOST EN 12014-2**	Foodstuffs. Vegetables and products of their processing	10.1 – 10.8	0701 0702 0703 0704 0705 0706 0707 0708 0709 0710 0711 0712 0713 0714 0801 0802 0803 0804 0805 0806 0807 0808 0809 0810 0811 0812 0813 0814 2001 2002 2003 2004 2005 2006 2007 2008 2009	Content of nitrates	(50 -3000) mg/kg
1095.	**GOST EN 12014-3**	Foodstuffs. Meat products	10.11.1 10.11.2 10.11.3	0206 0208 0210	Nitrate	(23 - 48) mg/kg
					Nitrite	(9 - 22) mg/kg
1096.	**GOST EN 12014-4**	Foodstuffs, meat products	10.12.1 10.12.2 10.12.4 10.13	0206 0208 0210	Nitrate	(50 - 300) mg/kg
					Nitrite	(0 – 40) mg/kg
1097.	**GOST EN 12014-5**	Foodstuffs. Vegetable-containing foods for infants and young children	10.1 – 10.8 10.86	0711 0712 2001 2004 2005 2006 2007 2008 2009	Nitrate and/or Nitrite	(50 - 200) mg/kg
1098.	**GOST R 50846** clause 4	Fish, fish products, sea mammals, sea invertebratesand products of their processing	10.2 03.11.12 03.11.2 03.11.3 03.11.4 03.11.63	0301 0302 0303 0304 0305 0306	Mass fraction of ammonia	from 0,05 %
	Clause 5					from 0,6 %

			03.12.1 03.12.2 03.12.30.120 03.12.30.190 03.21.12 03.21.2 03.21.3 03.21.4 03.22.1 03.22.2 03.22.3	0307 0308		
1099.	GOST 31673	Feed, mixed fodder, raw materials for mixed fodder	10.91	2301 2309	Mass fraction of zearalenone	from 50 mcg/kg
1100.	GOST R 51440 There is GOST from TR TS 28038, range 10-75	Apple juice, concentrated apple juice and beverages, containing concentrated juice	10.39	2009	Patulin	from 25 mg/dm^3
1101.	GOST R 52416	Food concentrates	10.91 10.1-10.8	2101 2104 2106	Mass fraction of ash	(0,5-16)%
1102.	GOST R 52610	Food concentrates		2101 2104 2106	Mass fraction of moisture	(3-15)%
1103.	GOST R 53969	Citric acid salts		2103	Mass fraction of moisture	(0,1-40,0) %
1104.	**GOST R 54634-2011**	Functional foods		1204 1205 1206 1207 1208	Mass fraction of vitamin E (tocopherol: total amount of and individually)	(5-500) mg/kg
1105.	**GOST R 54637**	Functional foods		2106	Mass fraction of vitamin D3	(0,1-1,0) mg/kg
1106.	GOST R 54740	Wine products	11.02	2204 2205 2206 2209	Mass concentration of sulfates	(200 – 1500) mg/dm^3
1107.	GOST R 54947	Natural honey	01.49.21	0409	Mass fraction of proline	(170-177) mg/kg
1108.	GOST R 54948	Honey		0409	Mass fraction of glycerin	(25-570) mg/kg
1109.	GOST R 55228	Food additives	10.91 10.1-10.8	2106	Mass fraction of citric acid and concomitant acids (gluconic and oxalic acids)	From 0,1 g/dm^3

1110.	GOST R 55229	Food additives		2106	Mass fraction of total phosphorus	(0,01-1,00) %
1111.	GOST R 55312	Propolis	01.49.24.170	1301	Determination of flavonoid compositions (in terms of ruthin)	(0,1-10,0) %
1112.	GOST R 55479	Meat and meat products	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210	Mass fraction of amino-ammonia nitrogen	(25,0 -300,0) mg/100g
1113.	GOST R 55480	Meat and meat products	10.12.4 10.13	0201 0202 0203 0204 0205 0206 0207 0208 0209 0210	Acid number	(from 0,1 to 40,0) mg KOH/1g of fat
1114.	**GOST R 55482**	Meat and meat products		0201 0202 0203 0204 0205 0206 0207 0208 0209 0210	Water-soluble vitamines: B6	(0,5-20,0) mg/kg
					B2	(0,5-20,0) mg/kg
					B1	(0,5-20,0) mg/kg
					B3	(5,0-100,0) mg/kg
					B5	(5,0-100,0) mg/kg
					B12	(0,01-5,0) mg/kg
					C	(10,0-500,0) mg/kg
					Vitamin H	(0,01-5,0) mg/kg
1115.	GOST R 55488	Propolis	01.49.24.170	1301	Mass content of polyphenolsin terms of gallic acid	(1,0-10,0) g/kg
1116.	**GOST R 55762**	Canned meat (Ham)	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13	1602	Determination of leakproofness and toughness of brazing of the can	-

1117.	GOST R 55792	Brew from food raw material	10.1 – 10.8	2206	Volatile organic admixtures:	(0,00020 -350) mg/dm^3
					Ethylacetate	(0,00020 -350) mg/dm^3
					2-propanol	(0,00020 -350) mg/dm^3
					1-propanol	(0,00020 -350) mg/dm^3
					1-butanol	(0,00020 -350) mg/dm^3
					Isobutyl alcohol	(0,00020 -350) mg/dm^3
					Isoamyl alcohol	(0,00020 -350) mg/dm^3
					1-pentanol	(0,00020 -350) mg/dm^3
					Furfural	(0,00020 -350) mg/dm^3
					Methanol	(0,00020 -350) mg/dm^3
					Acetone	(0,00020 -350) mg/dm3
					Acetic acid	(0,00020 -350) mg/dm^3
					Isobutyric acid	(0,00020 -350) mg/dm^3
					Butyric acid	(0,00020 -350) mg/dm^3
					Valeric acid	(0,00020 -350) mg/dm^3
					Caproic acid	(0,00020 -350) mg/dm^3
1118.	GOST R 55800	Starch	10.62	1108	Mass fraction of ash	(0,10-1,50) %
1119.	GOST R 55802	Starch		1108	Mass fraction of moisture	(0,5-30,0) %
1120.	MUK 4.1.2552a-09	Poultry meat	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13	0207	Carbon tetrachloride	(0,0001 -0,02) %
					Chlorobenzene	(0,0001 -0,02) %
					Chloroethane	(0,0001 -0,02) %
					Chloroform	(0,0001 -0,02) %
					Chloromethane	(0,0001 -0,02) %
					1-chlorobutane	(0,0001 -0,02) %
					2-chlorotoluene	(0,0001 -0,02) %
					4- chlorotoluene	(0,0001 -0,02) %
					1,2-dichlorobenzene	(0,0001 -0,02) %
					1,3-dichlorobenzene	(0,0001 -0,02) %

					1,4 –dichlorobenzene	(0,0001 -0,02) %
					1,1-dichloroethane	(0,0001 -0,02) %
					1,2,- dichloroethane	(0,0001 -0,02) %
					1,1-dichloroethylene	(0,0001 -0,02) %
					cis-1,2-dichloroethylene	(0,0001 -0,02) %
					trans-1,2 – dichloroethylene	(0,0001 -0,02) %
					1,2-dichloropropane	(0,0001 -0,02) %
					1,3- dichloropropane	(0,0001 -0,02) %
					2,2-dichloropropane	(0,0001 -0,02) %
					1,1- dichloropropylene	(0,0001 -0,02) %
					cis-1,2-dichloropropylene	(0,0001 -0,02) %
					trans-1,2-dichloropropylene	(0,0001 -0,02) %
					Methylene chloride	(0,0001 -0,02) %
					1,1,1,2-tetrachloroethane	(0,0001 -0,02) %
					1,1,2,2-tetrachloroethanetetrachloroethylene	(0,0001 -0,02) %
					1,2,3- trichloropropanol-1	(0,0001 -0,02) %
1121.	MU 4721-88 clause 4.4.	Foodstuffs	10.1 – 10.8	0305 1501 1502 1504 1506 1510 1518 1601 1602	Polycyclic aromatic hydrocarbons (identification):	(0,2-5,0) mcg/kg
					Benz(b)chrysene	(0,2-5,0) mcg/kg
					Pyrene	(0,2-5,0) mcg/kg
					Benz(a)anthracene	(0,2-5,0) mcg/kg
					Chrysene	(0,2-5,0) mcg/kg
					Benz(b) fluoranten	(0,2-5,0) mcg/kg
					Benz (k)fluoranten, Benz(a)pyrene	(0,2-5,0) mcg/kg
					Benz(a.h) fluoranten	(0,2-5,0) mcg/kg

1122.	MU 1222-75	Meat and meat products. Animal fats	10.11.1 10.11.2 10.11.3 10.12.1 10.12.2 10.12.4 10.13	1501 1502 1516 1518	Organochlorine pesticides: DDT	(0,02-0,08) mg/kg
					DDE	(0,02-0,08) mg/kg
					HCH and isomers	(0,02-0,08) mg/kg
1123.	MU 1350-75	Raw materials for the production of children's dry milk mixtures	10.86	0401 0402 1518 1904	Lindane	(0,005-1,0) mg/kg
					Trichlorometaphos-3	(0,005-1,0) mg/kg
					n,n´ DDE	(0,005-1,0) mg/kg
					n,n´ DDT	(0,005-1,0) mg/kg
					n,n´ DDD	(0,005-1,0) mg/kg
1124.	MU № 1-40/3805	Production of public catering enterprises. Control of public catering production technological processes.	10.1 – 10.8		Fat in ready made meals, confectionery products and semi-finished products in terms of skimmed residue	(0,01-80)%
					Sugar in ready made meals, confectionery products, beverages and semi-finished products	(0,01-75)%
					Starch	(0,001-25)%
					Mineral substances (ash) in semi-finished products and ready made meals, confectionery products	(0,001-25)%
					Table salt	(0,1-10)%
					Vitamin C	(0,001-25)%
					Nitrates	(10-5000) mg/kg
					Nitrites	(0,5-100) mg/kg
					Average weight of individual components makes in semi-finished products and confectionery products	(0,01-5000) g

					Dry substances and moisture of semi-finished products, ready made meals andconfectionery products	(0,001-75)%
					Total titrated acidity	(0,1-1000) Degrees [(0,001-75)%]
					Actual acidity	(1-14) pH units
					Alkalinity	(0,1-1000) Degrees
					Protein	(0,1-100) g/100g
					Heat treatment efficiency (completeness of heat treatment), quality of deep-frying fat	Comply / Not comply
					Content of minced meat in products with minced meat (pancakes, stuffed vegetables, stuffed cabbage, etc.)	(0,01-2200) g [(0,5-100)%]
					Mass fraction of flour in minced meat, carbohydrates in onion, content of onion in minced meat	(0,5-100)%
					Residue sulphurous anhydride in potato (for semi-finished vegetable products)	Detected/Not detected
					Milk and sugar in cereal products and cottage cheese products,	(0,01-2200) g [(0,5-100)%]
					Sucrose and reducing sugar	(0,001-80)%
					Content of flour or semolina in cottage cheese products	(0,01-100)%
					Moisture	(0,01-100)%

					Content of meat in minced meat for meat semi-finished products	(0,01-2200) g [(0,5-100)%]
					Mass fraction of sugar in chilled dough and semi-finished products for cakes and pastries	(0,01-100)%
					Ethyl alcohol in semi-finished products for cakes and pastries	(0,01-10)%
					Freshness of tea infusion, extractive substances in tea infusion, strength of tea infusion, weight of dry tea, baking soda in brewed tea	(0,01-100)%
					Burnt sugar in brewed tea	(0,001-200) g
					Replacement of natural coffee with coffee drink	Detected/Not detected
					Mass of natural coffee in beverages	(0,001-2200) g
					Mass of powedered cocoa in dairy beverages	(0,001-2200) g
					Sugar and milk in dairy beverages	(0,01-75)%
					Amount of chocolate, sugar, milk, dry substances in dairy beverages	(0,001-100)%
					Dilution of milk with drinking water, density of milk, density of juices and their dilution with water, compliance with the recipe	Comply / Not comply

					Total extract and content of ethyl alcohol in alcoholic drinks	(0,01-45)%
					Diastase number of honey	(1-20) Gothe units
					Presence of water in honey	(15-40)%
					Oxymethylfurfural in honey	Detected/Not detected
					Detection of fillers in honey	Detected/Not detected
1125.	Reference tables of content of main food substances and caloric value for meals and culinary products in two voluems. Chemical composition of meals and culinary products. Moscow 1994, adopted by Ministry of Health of the Russian Federation on 18.03.1992 and by Roscomtorg on 01.04.1992	Production of public catering enterprises (semi-finished products, culinary products, meals)	10.1 – 10.8		Protein	(0,001-100)%
					Fat	(0,001-100)%
					Carbohydrates	(0,001-100)%
					Vitamins	(0,001-100)%
					Mineral substances	(0,001-100)%
					Energy value (caloric value) (calculated value)	-
1126.	**GOST 33526-2015**	Milk and milk processing products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92	0401 0402 0403 0404 0405 0406	Antibiotics: Levomycetin (Chloramphenicol)	(0,0001-1) mg/kg
					Antibiotics of penicillin and tetracycline groups	(0,001-1,0) mg/kg
					Streptomycin	(0,005-1,0) mg/kg
1127.	GOST 20083	Fodder yeast	10.91.10.151	2102	External appearance, smell, colour	Comply / Not comply
					Raw protein	(0,001-100)%
					Content of ash	(0,001-100)%
					Particle size of granules yeast	(3-5) mm
					Metallomagnetic impurities	(1-100) mg/kg

					Presence of live cell of producers	Detected/Not detected
					Total bacterial contamination	(1-1*10^n) Cfu/g
1128.	GOST 23943	Wines and cognacs	11.02 11.01	2207 2208	Completeness of pouring	(0,1-2000) ml
1129.	MUK 4.1.033-95	Foodstuffs	10.1 – 10.8		Mass fraction of selenium	(0,08-600) mcg/kg
1130.	MUK 4.1.1106-02	Foodstuffs and food raw materials	10.1 – 10.8		Mass fraction of of iodine	(10-450) mcg/kg
1131.	MUK 4.1.1484-03	Alcoholic production	11.02 11.01	2203 2204 2205 2206 2207 2208	Cadmium	(0,01-0,1) mg/kg
					Lead	(0,1-1,0) mg/kg
					Arsenic	(0,1-0,5) mg/kg
					Iron	(1,0-20,0) mg/kg
					Copper	(1,0-10,0) mg/kg
1132.	**GOST 31684**	Raw ethanol from food raw material	20.14.75.000	2208	2-propanol	(0,50-5000) mg/dm^3
					2-butanol	(0,50-5000) mg/dm^3
					1-propanol	(0,50-5000) mg/dm^3
					Isobutanol	(0,50-5000) mg/dm^3
					1-butanol	(0,50-5000) mg/dm^3
					Isoamylene	(0,50-5000) mg/dm^3
					2-phenylethanol	(0,50-5000) mg/dm^3
					Acetone	(0,50-20) mg/dm^3
					Acetic aldehyde,	(0,50-20) mg/dm^3
					Croton aldehyde	(20-600) mg/dm^3
					Ethyl formate	(0,50-800) mg/dm^3
					Ethylacetate	(0,50-800) mg/dm^3
					Isobutyl acetate	(0,50-800) mg/dm^3
					Isoamyl acetate	(0,50-800) mg/dm^3
					Ethyl lactate	(0,50-800) mg/dm^3
					Ethyloctanoate	(0,50-800) mg/dm^3

					Ethyl decanoate	(0,50-800) mg/dm^3
					Ethylaurate	(0,50-800) mg/dm^3
					Methyl alcohol	(0,00010-0,20) %
1133.	GOST 32000	Alcohol production and raw materials for it producing	11.02 11.01	2204 2205 2206 2207 2208	Mass concentration of total extract	(0-417) g/dm^3
1134.	GOST 32095	Alcohol production and raw materials for it producing		2203 2204 2205 2206 2207 2208	Volume fraction of ethyl alcohol	(0-100) %
1135.	GOST 32113	Wine products		2204 2205 2206	Mass concentration of citric acid	(0,01-2,00) g/dm^3
1136.	GOST 32713	Alcohol production and raw materials for it producing		2203 2204 2205 2206 2207 2208 2209	Mass fraction of D-Malic acid	(0,05-10,00) g/dm^3
1137.	GOST R 51822	Wines andwinematerials		2204 2205 2206 2207 2208 2209	Share of ethyl alcohol	(5-25) %
					Concentration of acetic acid	(0,03-3) g/dm^3
					Concentration of propionic acid	(0,03-3) g/dm^3
1138.	GOST R 51875	Wines, winematerials and cognacs		2204 2205 2206 2207 2208	Mass concentration of sugar	(0,1-300) g/dm^3
1139.	GOST R 52828	Wines and winematerials		2204 2205	Ochratoxin A	(0,1 -1,0) mcg/cm^3
1140.	GOST R 52481	Food colours		2204 2205 2206	Terms and definitions in the sphere of food colours	Do not specified
1141.	**GOST R 56416**	Specialised milk-based products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92	0401 0402 0404 0405 0406	Mass fraction of Omega-3 fatty acids	(0-100)%
					Mass fraction of Omega-6 fatty acids	(0-100)%
1142.	GOST R EN 15829	Foodstuffs (currants, raisins, sultanas, mixed dried fruit and dried figs)	10.1 – 10.8	0804 0806 0813 0814	Ochratoxin A	(1,1 -11) mg/kg

1143.	GOST R ISO 20541	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92	0401 0402 0404 0405 0406	Content of nitrates/nitrite	(1,0-16,0) mg/kg
1144.	GOST ISO 3961	Animal and vegetable fats and oils	10.4	1501 1502 1503 1504 1506 1510 1516 1517 1518	Iodine number	(0,2-125) g/100g
1145.	**GOST R ISO 5508**	Animal and vegetable fats and oils		0405 1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1516 1517 1518	Methyl esters of fatty acids	(0-100)%
1146.	MVI №28-08 FR.1.31.2008.04632	Mixed fodder, premixes and raw materials for mixed fodder	10.91	2301 2302 2303 2304 2305 2306 2307 2308 2309	Mass fraction of: Lysine	1000 to 20000 million-^{1} (mg/kg)
					Tryptophan	1000 to 20000 million-^{1} (mg/kg)
					Methionine	1000 to 20000 million-^{1} (mg/kg)
					Total amount of cystine and cysteine	1000 to 5000 million-^{1} (mg/kg)
1147.	MVI №30-08-2008 FR.1.31.2004.01033	Food products, food raw materials, food additives			Mass fraction of benz(a)pyrene	(0,0005-0,002) mg/kg
1148.	MVI №32-08 FR.1.31.2008.04630	Foodstuffs		1101 1102 1103 1104 1105 1106	Mass fraction of zearalenone	(0,1- 0,8) mg/kg (0,5-10,0) mg/kg
1149.	MVI №35-08 FR.1.31.2008.04628	Wine, juices and alcohol-free beverages	11.07.19 11.02	2202 2204 2209	Mass concentration of Ochratoxin A	(0,5-100) mcg/dm^{3}
1150.	MVI №36-08 FR.1.31.2008.04633	Animal and vegetable fats and oils, margarine, fats for culinary, confectionery and bakery industry	10.4	1516 1517 1518	Mass fraction of fatty acids: Lauric acid	(12-96)%
					Myristic acid	(5-50)%

					Linoleic acid	(5-50)%
					Palmitic acid	(5-50)%
					Oleic acid	(5-50)%
					Stearic acid	(5-50)%
1151.	**MVI №42-09 FR.1.31.2012.13727**	Foodstuffs, food raw materials and mixed fodder	10.11.1 10.11.2 10.11.3 10.11.5 10.12; 10.13 10.2 - 10.9	0804 0813 0901 1101 1102 1103 1104 1105 1106 1107	Mass fraction of Ochratoxin A	(0,0005-0,020) mg/kg
1152.	MVI №43-08 FR.1.31.2008.04634	Foodstuffs, food raw materials, mixed fodder, premixes, BAA and vitamin concentrates			Mass fraction of: A	(0,2- 5000) mg/kg
					E	(25,0 -1500) mg/kg
					D3	(0,5 to 100) mg/kg
1153.	MVI №44-09 FR.1.31.2012.13728	Juices, products of fruits and vegetables processing, honey and honey-containing products	10.39	0409 2009	Mass fraction of 5-hydroxymethyl-furfural	(0,5 -250) mg/kg
1154.	MVI №45-08 FR.1.31.2012.13729	Milk, powedered dairy mixtures, cream, sour cream, yoghurts and fermented milk products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380	0401 0402 0403 0404 0405 0406	Melamine	(0,25-20) mg/kg
1155.	MVI №48-08 FR.1.31.2005.01731	Milk, dairy products and cow butter	10.1 – 10.8 10.91 10.92	0401 0402 0403 0404 0405 0406	Aflatoxin M1	(0,25-2,5) mg/kg
1156.	BST MVI-02-01	Foodstuffs and food raw materials	10.11.1 10.11.2 10.11.3 10.11.5 10.12; 10.13 10.2 - 10.9		Aflatoxin B1	(0,0025-0,05) mg/kg
					Deoxynivalenol	(0,35-7(10)) mg/kg
					Zearalenone	(0,5-10) mg/kg
1157.	**MVI.MN 3261-2009**	Baby food products	10.86		Content of saturated fatty acids and polyunsaturated fatty acids of classes w-3, w-6	(0,1-2000) mg/100g

1158.	GOST R 53954-2010	Wine products	11.02	2207 2208	Mass concentration of ash	(1,00 -3,50) g/dm^3
					Alkalinity ash	(20,00 -50,00) mg-equal NaOH/dm^3
1159.	**GOST 32751-2014**	Confectionery	10.82.2	1704 1806 1905	Sampling	-
1160.	**GOST R 52711**	Fruit and vegetable juices, nectars, morses and juice-containing beverages; concentrated fruit and vegetable juices, and raw materials, original drinking, technological, technological washing water, equipment and air in industrial premises	10.39	2009	QMA&OAMO (MESOPHYLL AEROBIC AND OPTIONAL-ANAEROBIC MICROORGANISMS, TOTAL PLATE COUNT)	(1– 1*10^n) Cfu/g
					Coliforms	Detected/Not detected
					Yeast	(1– 1*10^n) Cfu/g
					Moulds	(1– 1*10^n) Cfu/g
					Lactic acid bacterias and acetic acid bacterias	(1– 1*10^n) Cfu/g
					Indicator, pathogenic and conditionally pathogenic limited microflora, including B. Subtilis, B. Cereus, B. Polymyxa, S. Aureus,	Detected/Not detected
					Mesophilic clostridium (including C. Perfringens groups)	Detected/Not detected
					Sulfite - reducing clostridia	(1– 1*10^n) Cfu/g/Detected/Not detected
					Salmonella	Detected/Not detected
1161.	**GOST R 56145**	Functional foods			Coliforms	Detected/Not detected
					E.coli	Detected/Not detected
					Salmonella genus bacterias	Detected/Not detected
					Pathogenic staphylococcus	Detected/Not detected (1– 1*10^n) Cfu/g

					Yeast and mould fungus	
1162.	MU 2.1.4.1184-03	Packed in containers drinking water	36.00.11	2201 2202	Total microbial number	(1– 1*10^n) Cfu/g
					TCB	Detected/Not detected
					Glucose - positive coliform bacterias	Detected/Not detected
1163.	**GOST 26573.2**	Premixes	10.92	2106 2309	Mass fraction of microelements: Cobalt	(15-250) g/t
					Manganese	(50-10000) g/t
					Iron	(250-10000) g/t
					Copper	(60-2500) g/t
					Zinc	(125-10000) g/t
1164.	**GOST R 54639**	Foodstuffs and feed for animals	10.11.1 10.11.2 10.11.3 10.11.5 10.12; 10.13 10.2 - 10.9		Concentration of mercury	(0,0025-5) mg/kg
1165.	**GOST R 56415**	Specialised milk-based products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1 – 10.8 10.91 10.92	0401 0402 0403 0404	Concentration of selenium	(0,005-1) mcg/dm^3
1166.	**GOST R ISO 17240**	Products of processing of fruits and vegetables	10.39	2001 2002 2003 2004 2005 2006 2007 2008 2009	Concentration of tin	(10-500) mg/kg
1167.	ISO 8294:1994	Animal and vegetable fats and oils	10.4	0209 0405 1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514	Concentration of copper	(0,05-20) mg/kg
					Concentration of nickel	(0,02-20) mg/kg
					Concentration of iron	(0,1-20) mg/kg

				1515 1516 1517 1518		
1168.	MI 2725-2002 GSI	Alcoholic and alcohol-containing poducts	11.01.1	2203 2204 2205 2206 2207 2208	Mass concentration of total mercury	(0,1-10,0) mcg/dm^3
1169.	MI 2740-02	Foodstuffs and food raw materials	10.11.1 10.11.2 10.11.3 10.11.5 10.12; 10.13 10.2 - 10.9		Mass concentration of total mercury	(0,0025-0,25) mg/kg
1170.	MR 96/225 dated 07.04.1997	Mineral water	11.07.1	2201 2202	Sampling	-
					QMA&OAMO (MESOPHYLL AEROBIC AND OPTIONAL-ANAEROBIC MICROORGANISMS, TOTAL PLATE COUNT)	(1– 1*10^n) Cfu/g
					Coliforms	Detected/Not detected
1171.	GOST 31504	Milk and dairy products	10.51.52.110 10.51.52.150 10.51.40.300 10.51.40.380 10.1-10.8 10.91 10.92	0401 0402 0403 0404 0405 0406	Sorbic acid	(1-1000) mg/kg
					Benzoic acid	(50-2000) mg/kg
					Propionic acid	(1-500) mg/kg
1172.	GOST R 53944	Egg products	10.89.1	0407 0408	QMA&OAMO (MESOPHYLL AEROBIC AND OPTIONAL-ANAEROBIC MICROORGANISMS, TOTAL PLATE COUNT)	(1– 1*10n) Cfu/g
					Coliforms	Detected/Not detected

					Salmonella	Detected/Not detected
					Proteus	Detected/Not detected
					S.aureus	Detected/Not detected
PART 2. MARKING						
1173.	GOST R 1.9-2004	Marking of foodstuffs. Mark of comformity to national standards.	–	–	Marking of foodstuffs.	Comply / Not comply
1174.	GOST R 50460	Mark of comformity for mandatory certification.	–	–	Marking of foodstuffs.	Comply / Not comply
1175.	**GOST R 53598**	Foodstuffs. Instructions for labelling.	–	–	Marking of foodstuffs.	Comply / Not comply
1176.	GOST R 54940-2012/IEC 14:2003	Trade information.	–	–	Marking of foodstuffs.	Comply / Not comply
1177.	STB 8019-2002	Requirements on quantity of goods.	–	–	Marking of foodstuffs.	Comply / Not comply
PART 3. ENVIRONMENTAL OBJECTS						
11.1 Drinking water: packed in containers (bottled water); centralized and non-centralized water supply systems; for making drinks; foodstuffs, food ice. Water from water supply sources (centralized and non-centralized), natural						
1178.	**GOST 31861**	All types of water		2201 2202	Sampling.	-
1179.	RD 52.24.496 (GOST 3351)	Natural and treated waste water			Temperature, transparency and smell.	Comply / Not comply (0-150)°C
1180.	PND F 14.1:2:4.276	Water from drinking sources, including packed in containers; natural fresh water from underground sources of water supply; industrial, household, rain and treated waste water, technical water and sampling of snow			Mass concentration of ammonia and ammonium ions	(0,1-100) mg/dm^3
1181.	RD 52.24.383	Drinking, surface, underground and waste water			Mass concentration of ammonia nitrogen	(0,010-10,00) mg/dm^3
1182.	RD 52.24.486-2009	Surface, treated waste water			Mass concentration of ammonia and ammonium ions	(0,05-4,0) mg/dm^3

1183.	PND F 14.1:2:4.262	Drinking, surface, underground (including sea) and waste water			Mass concentration of ammonium ions	(0,05-4,0) mg/dm^3 – drinking, surface, waste (0,05-1,0) mg/dm^3 - sea
1184.	PND F 14.2:4.209	Drinking (including packed in containers), surface, underground water. Melt water, technical and atmospheric precipitation			Mass concentration of ammonium ions	(0,05-4,0) mg/dm^3
1185.	PND F 14.1:2:4.201-03	Drinking, natural and waste water			Mass concentration of acetone and méthanol	(0,3-6) mg/dm^3 – acetone (0,5-6) mg/dm^3 - methanol
1186.	PND F 14.1:2:4.15	Drinking, surface, and waste water			Mass concentration of anionic surfactants	(0,01-10) mg/dm^3
1187.	**MUK 4.1.650**	Water from centralized household and drinking water supply systems			Mass concentration of: acetone, méthanol, benzene, toluene, ethyl benzene, pentane, o-, m-, p-xylene, hexane, octane, decane	(0,005-20) mg/dm^3
1188.	**MUK 4.1.658**	Water from centralized household and drinking water supply systems			Mass concentration of acrylonitrile	(0,5-15) mg/dm^3
1189.	RD 52.24.389	Natural and treated waste water			Mass concentration of inorganic boron compounds (borates, polyborates, boric and metaboric acids)	(0,1-1,00) mg/dm^3
1190.	**GOST 31949**	Drinking water and water from centralized household and drinking water supply systems			Mass concentration of boron (ions of borate)	(0,05-5,0) mg/dm^3
1191.	MUK 4.1.1257	Drinking water and water from centralized household and drinking water supply systems			Mass concentration of boron	(0,05-5,0) mg/dm^3
1192.	PND F 14.1:2:4.152	Drinking, natural treated waste water			Mass concentration of ions of bismuth	(0,05-100) mg/dm^3

1193.	RD 52.24.495	Natural and treated waste water			pH (Hydrogen index) Specific electrical conductivity	(4-10) pH units (5-10000) mcS/cm
1194.	PND F 14.1:2:4.58	Natural and treated waste water			Mass concentration of hydroquinone	(0,2-4,0) mg/dm^3
1195.	**MUK 4.1.646**	Water from centralized household and drinking water supply systems			Halogen-containing substances: Chloroform	(0,001-75) mg/dm^3
					Dichlorobromethane	(0,001-75) mg/dm^3
					Dibromochloromethane	(0,001-75) mg/dm^3
					Bromoform	(0,001-75) mg/dm^3
					Carbon tetrachloride	(0,001-75) mg/dm^3
					Tetrachloroethylene	(0,001-75) mg/dm^3
					Trichloroethylene	((0,001-75) mg/dm^3
					1,2-Dichloroethane	(0,001-75) mg/dm^3
					Dichloromethane	(0,001-75) mg/dm^3
					1,1-Dichloroethylene	(0,001-75) mg/dm^3
1196.	**GOST 31954**	Drinking, natural, (surface and underground) water, water packed in containers			Total hardness	(0,1-10) °GH
1197.	GOST R 52029	Natural, waste water			Total hardness. Units of hardness proportion	(0-10) mg equ/l
1198.	PND F 14.1:2:4.50	Drinking, surface and waste water			Mass concentration of total iron	(0,05 -10,0) mg/l
1199.	PND F 14.1:2:4.259	Drinking, surface, underground and waste water			Mass concentration of iron (II)	(0,05 -5,0) mg/dm^3
1200.	PND F 14.1:2:4.81	Water			Ion of cadmium	(0,01-15) mg/dm^3
1201.	RD 52.24.436-95	Drinking, natural, and treated waste water			Mass concentration of ions of cadmium	(1-300) mcg/dm^3
1202.	05-01-MVI (PND F 14.1:2:4.149-99)	Drinking, natural, waste water Water			Mass concentration of ions of copper	(0,3-200) mcg/dm^3
					Mass concentration of ions of lead	(1-300) mcg/dm^3
					Mass concentration of ions of zinc	(10-500) mcg/dm^3

					Mass concentration of ions of cadmium	(1-300) mcg/dm^3
1203.	RD 52.24.419	Inland surface water and treated waste water			Mass concentration of dissolved oxygen	(1-15) mg/dm^3
1204.	PND F 14.1:2:4.71	Drinking, natural, waste water			Mass concentration of aromatic volatile and organohalogen compounds: Dibromochloromethane	(0,0002-0,05) mg/dm^3
					Dichlorobromethane	(0,0002-0,05)
					Dichloromethane	(0,01-8,0) mg/dm^3
					1,2-Dichloropropane	(0,01-0,4) mg/dm^3
					1,2-Dichloroethane	(0,001-0,1) mg/dm^3
					1,1- Dichloroethane	(0,001-0,2) mg/dm^3
					1,1-Dichloroethane	(0,0003-0,2) mg/dm3
					trans-1,2-dichloroethane	(0,01-0,2) mg/dm^3
					cis-1,2-dichloroethane	(0,01-0,2) mg/dm^3
					Carbon tetrachloride	(0,0001-0,03) mg/dm^3
					1,1,1,2-Tetrachloroethane	(0,0001-0,2) mg/dm^3
					1,1,2,2-Tetrachloroethane	(0,0003-0,4) mg/dm^3
					Tetrachloroethane	(0,0001-0,04) mg/dm^3
					Tribromethane	(0,0005-0,1) mg/dm^3
					Trichloromethane	(0,0001-0,2) mg/dm^3
					1,1,1-Trichloroethane	(0,0001-10) mg/dm^3
					1,1,2-Trichloroethane	(0,001-0,2) mg/dm^3
1205.	**GOST 31951**	Drinking water, including packed in containers, Water of underground and surface sources of water			Volatile organohalogen compounds: Chloroform	(0,0001-0,2) mg/dm^3
					1,1-dichloroethylene	(0,0001-0,2) mg/dm^3
					1,2-Dichloroethane	(0,0001-0,2) mg/dm^3
					Carbon tetrachloride	(0,0001-0,2) mg/dm^3

					Trichloroethylene	(0,0001-0,2) mg/dm^3
					Bromoform	(0,0001-0,2) mg/dm^3
					Dibromochloromethane	(0,0001-0,2) mg/dm^3
					Bromodichloromethane	(0,0001-0,2) mg/dm^3
1206.	**MUK 4.1.649-96**	Water from water objects for household and drinking and for cultural and household water supply.			Volatile organic substances:	(0,001-0,2) mg/dm^3
					Acetone	(0,001-0,2) mg/dm^3
					Benzene	(0,001-0,2) mg/dm^3
					Toluene	(0,001-0,2) mg/dm^3
					Ethylbenzene	(0,001-0,2) mg/dm^3
					m-, p-Xylene	(0,001-0,2) mg/dm^3
					o-Xylene	(0,001-0,2) mg/dm^3
					Styrene	(0,001-0,2) mg/dm^3
					Dichloromethane	(0,001-0,2) mg/dm^3
					1,2-Dichloroethylene	(0,001-0,2) mg/dm^3
					1,2-Dichloroethane	(0,001-0,2) mg/dm^3
					Chloroform	(0,001-0,2) mg/dm^3
					Carbon tetrachloride	(0,001-0,2) mg/dm^3
					Bromodichloromethane	(0,001-0,2) mg/dm^3
					Dibromochloromethane	(0,001-0,2) mg/dm^3
					Trichloroethylene	(0,001-0,2) mg/dm^3
					Tetrachloroethylene	(0,001-0,2) mg/dm^3
					Bromoform	(0,001-0,2) mg/dm^3
1207.	**GOST 31870-2012**	Drinking water, including packed in containers, and natural (surface and underground) water, including water supply sources			Aluminum	(0,01-0,1) mg/dm^3
					Barium	(0,01-0,2) mg/dm^3
					Iron	(0,04-0,25) mg/dm^3
					Cadmium	(0,0001-0,01) mg/dm^3
					Cobalt	(0,001-0,05) mg/dm^3
					Manganese	(0,001-0,05) mg/dm^3

					Copper	(0,001-0,05) mg/dm^3
					Molybdenum	(0,001-0,2) mg/dm^3
					Arsenic	(0,005-0,3) mg/dm^3
					Nickel	(0,001-0,05) mg/dm^3
					Tin	(0,005-0,02) mg/dm^3
					Lead	(0,001-0,05) mg/dm^3
					Selenium	(0,002-0,05) mg/dm^3
					Chrome	(0,001-0,05) mg/dm^3
					Zinc	(0,001-0,05) mg/dm^3
1208.	PND F 14.1:2.253-09 (M 01-46-2013)	Natural and waste water			Aluminum	(0,02-10) mg/l
					Barium	(0,025-20) mg/l
					Iron	(0,05-20) mg/l
					Cadmium	(0,0001-0,02) mg/l
					Cobalt	(0,0025-1) mg/l
					Manganese	(0,002-10) mg/l
					Copper	(0,001-1) mg/l
					Molybdenum	(0,001-1) mg/l
					Arsenic	(0,005-1) mg/l
					Nickel	(0,005-1) mg/l
					Lead	(0,002-1) mg/l
					Selenium	(0,002-1) mg/l
					Chrome	(0,0025-10) mg/l
					Zinc	(0,005-0,25) mg/l
1209.	**PND F 14.1:2:4.139-98**	Drinking, natural and waste water			Iron	(0,01-500) mg/dm^3
					Cadmium	(0,005-5) mg/dm^3
					Cobalt	(0,015-20) mg/dm^3
					Copper	(0,01-100) mg/dm^3
					Manganese	(0,01-20) mg/dm^3
					Nickel	(0,015-20) mg/dm^3

					Silver	(0,02-5) mg/dm^3
					Lead	(0,001-0,2) mg/dm^3
					Chrome	(0,02-500) mg/dm^3
					Zinc	(0,004-500) mg/dm^3
1210.	PND F 14.1:2:4.137	Drinking, natural, waste water			Micro- and macroelements:	(0,2-500) mg/l
					Magnesium	(0,04-200) mg/l
					Calcium	(0,1-20) mg/l
1211.	PND F 14.1:2:4.138	Drinking, Natural, waste water			Sodium	(1-1000) mg/l
					Potassium	(1-100) mg/l
					Strontium	(0,01-20) mg/l
					Lithium	(0,001-1) mg/l
1212.	**GOST 31866**	Drinking, surface, underground and waste water			Bismuth	from 0,0001 to 0,2 mg/dm^3
					Cadmium	from 0,0001 to 1,0 mg/dm^3
					Manganese	from 0,002 to 0,5 mg/dm^3
					Copper	from 0,0005 to 5,0 mg/dm^3
					Arsenic	from 0,001 to 0,20 mg/dm^3
					Mercury	from 0,00005 to 0,010 mg/dm^3
					Lead	from 0,0001 to 1,0 mg/dm^3
					Antimony	from 0,0001 to 0,1 mg/dm^3
					Zinc	from 0,0005 to 10,0 mg/dm^3
1213.	RD 52.24.435-2008	Natural and treated waste water			Copper (total)	(1-100) mcg/dm^3
1214.	PND F 14.1:2:4.48	Drinking, surface and waste water			Ion of copper	(0,001-1,0) mg/dm^3
1215.	PND F 14.1:2:4.149	Drinking, natural, waste water			Copper	(0,0001-10) mg/l
					Lead	(0,0001-10) mg/l
					Cadmium	(0,0001-10) mg/l
					Zinc	(0,0001-10) mg/l
1216.	PND F 14.1:2:4.155	Natural, waste water			Urea	(5-500) mg/dm^3

1217.	NDP 30.1:2:3.74	Drinking, surface, underground and waste water			Organic compounds: Phenol and 2-chlorphenol	(0,5-10) mcg/dm^3
					2,4-dichlorophenol and 2,6-dichlorophenol	(1-20) mcg/dm^3
					o-, m- and p-cresols, 2,4,5-trichlorophenol and 2,4,6-trichlorophenol, pentachlorophenol	(2-20) mcg/dm^3
					2,6-xylenol	(0,12-2,5) mg/dm^3
					Resorcinol	(0,05-0,5) mg/dm^3
					m-nitrophenol	(0,03-0,3) mg/dm^3
1218.	PND F 14.1:2:4.3	Drinking, surface, waste water			Nitrite-ion	(0,02-3,0) mg/dm^3
1219.	PND F 14.1:2:4.4	Drinking, surface, waste water			Nitrate-ion	(0,1-100.0) mg/dm^3
1220.	RD 52.24.365-2008	Natural and treated waste water			Sodium	(0,23-2300) mg/dm^3
1221.	RD 52.24.494-2006	Natural and treated waste water			Nickel (totally)	(0,005-0,4) mg/dm^3
1222.	06-01-MVI (PND F 14.1:2:4.151-99)	Drinking, natural and treated waste water			Mass concentration of ions of nickel	(10-150) mcg/dm^3
1223.	NDP 30.1:2:3.68	Drinking, natural and waste water			Organic compounds of medium volatility	(0,0002-1) mg/dm^3
1224.	**MUK 4.1.663-97**	Water for household and drinking and for cultural and household purposes			Organic compounds: Arochlor -260	(50–1000) mcg/l
					2,2'-Dichlorodiethyl ether	(10–1000) mcg/l
					1,3-Dichlorobenzene	(5–1000) mcg/l
					1,4-Dichlorobenzene	(10–1000) mcg/l
					1,2-Dichlorobenzene	(5–1000) mcg/l
					2,2'-Dichlorodiisopropyl ether	(5–1000) mcg/l
					N-nitroso-di-n-propyl-amine	(20–1000) mcg/l
					Hexachloroethane	(5–1000) mcg/l

					Nitrobenzene	(10–1000) mcg/l
					1,2,4-trichlorobenzene	(5–1000) mcg/l
					Naphthalene	(5–1000) mcg/l
					Hexachlorobutadiene	(10–1000) mcg/l
					Heptachlor	(10–1000) mcg/l
					2-chlornaphthalene	(5–1000) mcg/l
					β-Hexachlorocyclohexane	(5–1000) mcg/l
					Acenaftilene	(5–1000) mcg/l
					2,6-Dinitrotoluene	(20–1000) mcg/l
					Acenaften	(5–1000) mcg/l
					Dibenzofuran	(5–1000) mcg/l
					2,4-Dinitrotoluene	(20–1000) mcg/l
					Fluorene	(10–1000) mcg/l
					4-Chlorphenyl; phenyl ether	(5–1000) mcg/l
					4-Bromophenyl phenyl ether	(10–1000) mcg/l
					Hexachlorobenzene	(5–1000) mcg/l
					Aldrin	(5–1000) mcg/l
					Phenanthrene	(5–1000) mcg/l
					Anthracene	(5–1000) mcg/l
					Heptachlor epoxide	(10–1000) mcg/l
					Di-n-butyl phthalate	(5–1000) mcg/l
					4,4'-DDE	(10–1000) mcg/l
					Dieldrin	(5–1000) mcg/l
					Fluoranten	(5–1000) mcg/l
					4,4'-DDD	(5–1000) mcg/l
					Pyrene	(5–1000) mcg/l
					Endrin aldehyde	(25–1000) mcg/l

					4,4-DDT	(10–1000) mcg/l
					Butylbenzyl Phthalate	(10–1000) mcg/l
					Benz[a]anthracene	(5–1000) mcg/l
					3,3'-dichlorobenzidine	(50–1000) mcg/l
					Chrysene	(5–1000) mcg/l
					Di-(2-ethylhexyl) phthalate	(10–1000) mcg/l
					Di-n-octylphthalate	(10–1000) mcg/l
					Benz[b]fluoranten	(5–1000) mcg/l
					Benz[k]fluoranten	(10–1000) mcg/l
					Benz[a]pyrene	(5–1000) mcg/l
					Indeno [1,2,3-cd]pyrene	(20–1000) mcg/l
					Dibenz[a,h]anthracene	(50–1000) mcg/l
					Benz[g,h,i]perylene	(25–1000) mcg/l
					Phenol	(5–50) mcg/l
					2-Chlorphenol	(10–1000) mcg/l
					2-Nitrophenol	(5–1000) mcg/l
					2,4-Dimethylphenol	(5–1000) mcg/l
					2,4-Dichlorophenol	(5–1000) mcg/l
					2,6-Dichlorophenol	(5–1000) mcg/l
					4-Chloro-3-methylphenyl	(5–1000) mcg/l
					2,4,6-Trichlorophenol	(5–1000) mcg/l
					2,4,5-Trichlorophenol	(5–1000) mcg/l
					2,4-Dinitrophenol	(5–1000) mcg/l
					4-Nitrophenol	(5–1000) mcg/l
					4,6-Dinitro-2-methylphenol	(5–1000) mcg/l
					Pentachlorophenol	(5–1000) mcg/l

1225.	MUK 4.1.1264	Environmental objects			Mass concentration of organic and inorganic compounds	(0,025-2,0) mg/dm^3
1226.	**GOST 31857-2012**	Drinking water			Surfactants	(0,01-2,0) mg/dm^3
1227.	PND F 14.1:2:4.70-96	Drinking, natural, waste water			Polycyclic aromatic hydrocarbons: Naphthalene	(0,001-10) mcg/dm^3
					Acenaphthene	(0,001-10) mcg/dm^3
					Fluorene	(0,001-10) mcg/dm^3
					Phenanthrene	(0,001-10) mcg/dm^3
					Anthracene	(0,001-10) mcg/dm^3
					Fluoranten	(0,001-10) mcg/dm^3
					Pyrene	(0,001-10) mcg/dm^3
					Benz(a)anthracene	(0,001-10) mcg/dm^3
					Chrysene	(0,001-10) mcg/dm^3
					Benz(B)fluoranten	(0,001-10) mcg/dm^3
					Benz(k)fluoranten	(0,001-10) mcg/dm^3
					Benz(a)pyrene	(0,001-10) mcg/dm^3
					Dibenz (a,h)anthracene	(0,001-10) mcg/dm^3
					Benz(q,h,i)perylene	(0,001-10) mcg/dm^3
					Inden(1,2,3-cd)pyrene	(0,001-10) mcg/dm^3
1228.	PND F 14.1:2:4.194	Drinking, natural, waste water			Nonionic surfactants	(0,5-100) mg/dm^3
1229.	**GOST 31950-2012**	Drinking, natural (surface and underground) and waste water			Mass concentration of mercury	(0,1 - 5,0 mcg/dm^3
1230.	PND F 14.1:2:4.136	Drinking, natural (surface and underground) and waste water			Mercury	(0,01-10) mcg/dm^3
1231.	M 01-43-2006	Water			Mercury	(0,01-100) mcg/l
1232.	PND F 14.1:2:4.160	Drinking, natural, waste water			Mercury	(0,01-2000) mcg/dm^3
1233.	PND F 14.1:2:4.260	Water			Mercury	(0,005-350) mg/dm^3
1234.	PND F 14.1:2:4.271	Drinking, natural, waste water			Mercury	(0,01-2000) mcg/dm^3
1235.	TsV 3.21.06-96 «A»	Natural, waste water			Mercury	(0,05-500) mcg/dm^3

1236.	PND F 14.1:2:3:4.239	Drinking, surface, underground and waste water			Mass concentration of lead	(0,04-2) mg/dm^3
1237.	**GOST 23268.13-78**	Drinking medicinal, medicinal-table and natural-table mineral waters			Mass concentration of silver	(0,0001-0,005) mg/dm^3
1238.	PND F 14.1:2:4.203	Drinking, natural and waste water			Mass concentration of selenium	(0,005-32) mg/dm^3
1239.	RD 52.24.450	Drinking, natural and waste water			Mass concentration of hydrogen sulfide and sulfides	(2 – 4000) mcg/dm^3 in terms of hydrogen sulfide
1240.	PND F 14.1:2:4.163	Natural, drinking and waste water			Mass concentration of sulfites and thiosulfates	Sulfites (1– 50) mg/dm^3 Thiosulfates(1– 100) mg/dm^3
1241.	GOST 31940-2012, methods 2	Drinking water, including packed in containers			Mass concentration of sulfate-ions	(10-2500) mg/dm^3
1242.	PND F 14.1:2:4.178	Drinking, natural and waste water			Mass concentration of hydrogen sulfide, sulfides, hydrosulfides	(0,002-10) mg/dm^3 in terms of sulfide-ion
1243.	PND F 14.1:2:4.261	Drinking, natural and waste water			Mass concentration of dry and calcined residues	(1,0-35000) mg/dm^3
1244.	**MUK 4.1.651-96**	Water for centralized household and drinking watter supply			Mass concentration of toluene	(0,1-2,0) mg/dm^3
1245.	PND F 14.1:2:4.57-96	Drinking, natural, waste water			Aromatic hydrocarbons: Benzene	(0,005 -40) mg/dm^3
					Toluene	(0,005 -40) mg/dm^3
					Ethylbenzene	(0,005 -40) mg/dm^3
					o-xylene	(0,0025 -40) mg/dm^3
					м-xylene	(0,0025 -40) mg/dm^3
					p-xylene	(0,0025 -40) mg/dm^3
					Styrene	(0,005 -40) mg/dm^3
1246.	PND F 14.1:2:4.270	Drinking, natural, waste water			Mass concentration of fluoride-ions	(0,15-7,0) mg/dm^3 – Drinking and natural water (0,15-20) mg/dm^3 – waste water
1247.	**GOST 4386**	Drinking water			Mass concentration of fluoride	(0,02-1,0) mg/dm^3 (photometric method) (0,1-190) mg/dm^3 (potentiometric method)

1248.	**MUK 4.1.1263-03**	Drinking water and water from surface and underground sources of water supply			Mass concentration of total phenol	(0,0005-25) mg/dm^3
1249.	PND F 14.1:2:3:4.244	Drinking, surface, underground fresh and waste water			Phenols: Phenol	(1-200) mcg/dm^3
					Guaiacol	(1-200) mcg/dm^3
					orthocresol	(1-200) mcg/dm^3
					p,m-cresols (total amount)	(1-200) mcg/dm^3
					3,4-xylenol	(1-200) mcg/dm^3
					3,5-xylenol	(1-200) mcg/dm^3
					n-thymol	(1-200) mcg/dm^3
1250.	PND F 14.1:2:4.170	Surface, drinking and household water			Mass concentration of phenol	(1-15) mcg/dm^3
1251.	PND F 14.1:2:4.177	Drinking, natural, waste water			Mass concentration of phenol	(0,5-200) mcg/dm^3
1252.	**MUK 4.1.647-96**	Water for centralized household and drinking watter supply			Mass concentration of phenol	(0,0005-0,1) mg/dm^3
1253.	PND F 14.1:2:4.225	Drinking, natural, waste water			Mass concentration of phenol and its derivatives	(0,0005-5) mg/dm^3 - drinking, natural water, in water of swimming-pools, aquaparks and in water extracts from the soil (0,001-50) mg/dm^3 – waste and technical water
1254.	RD 52.24.382-2006	Natural, treated waste water			Mass concentration of phosphate, polyphosphate (totally)	(0,01 – 0,2) mg/dm^3 in terms of phosphorus
1255.	PND F 14.1:2:4.112	Drinking, surface and waste water			Mass concentration of phosphate-ions	(0,05 – 80) mg/dm^3
1256.	PND F 14.1:2:4.248	Drinking, natural, waste water			Orthophosphates	(0,05-100) mg/dm^3 – natural, drinking water (0,1-500) mg/dm^3 – wast water
					Polyphosphates	(0,1-10) mg/dm^3 – natural, drinking water (0,1-100) mg/dm^3 – waste water
					Total phosphorus	(0,1-10) mg/dm^3 – natural, drinking water (0,1-1500) mg/dm^3 – wast water
1257.	PND F 14.1:2:4.165	Drinking, natural, waste water			Mineral and organic phosphorus (total)	(0,05-10) mg/dm^3 – natural, drinking water (0,1-100) mg/dm^3 – wast water
1258.	MUK 4.1.739-99	Drinking and surface water			Toluene	(0,05-20) mg/dm^3

					Styrene	(0,05-20) mg/dm^3
					Benzene	(0,005-2) mg/dm^3
					Chlorobenzene	(0,005-2) mg/dm^3
					Ethyl benzene	(0,005-2) mg/dm^3
					Xylene	(0,025-10) mg/dm^3
1259.	MUK 4.1.752-99	Water for centralized systems of household and drinking watter supply			Phenol	(0,5-10) mcg/dm^3
1260.	PND F 14.1:2:4.84	Drinking, natural, waste water			Mass concentration of formaldehyde	(0,02-10) mg/dm^3
1261.	PND F 14.1:2:4.267	Drinking(including packed), natural, waste water			Mass concentration of formaldehyde	(0,02-10) mg/dm^3
1262.	GOST R 55227	Drinking(including packed), surface and underground natural water, waste water			Mass concentration of formaldehyde	(0,025-400) mg/dm^3 photometrically (0,002-10) mg/dm^3 chromatographically (0,02-50) mg/dm^3 fluorimetrically
1263.	MUK 4.1.653-96	Water for centralized systems of household and drinking watter supply			Formaldehyde	(0,02-10) mg/dm^3
1264.	MUK 4.1.753-99	Water for centralized systems of household and drinking watter supply			Formaldehyde	(0,02-10) mg/dm^3
1265.	PND F 14.1:2:4.210-2005	Drinking, natural, waste water			Chemical oxygen consumption (COD)	(10-30000) mg O_2/dm^3
1266.	GOST 31859-2012	Drinking, natural, waste water			Chemical oxygen consumption (COD)	(10-800) mg O_2/l
1267.	PND F 14.1:2:4.249	Drinking, natural, waste water			Mass concentration of chlorphenol	(0,05-20) mg/dm^3
1268.	PND F 14.1:2:4.113	Drinking, surface and waste water			Mass concentration of «active chlorine»	(0,05-5) mg/dm^3
1269.	RD 52.24.402-2011	Surface water and treated waste water			Mass concentration of iron	(1-50) mg/dm^3
1270.	PND F 14.1:2:4.111	Drinking, natural, waste water			Mass concentration of chloride-Ions	(10-10000) mg/dm^3
1271.	RD 52.24.446-2008	Natural and treated waste water			Mass concentration of chrome (VI)	(1-150) mcg/dm^3

1272.	GOST 31956-2012	Natural (*surface and uderground*) water, drinking water, *including packed in containers*, and waste water			Mass concentration of chrome (VI) and total chrome	(0,025-25) mg/dm^3 - photometric method (0,02-20) mg/dm^3 - method of atomic spectroscopy
1273.	PND F 14.1:2:4.52	Drinking, Natural (*fresh, including water surface and underground sources*) and waste water			Mass concentration of ions of total chrome, three- and hexavalent	(0,010 – 3,0) mg/dm^3
1274.	PND F 14.1:2:4.207	Drinking, natural, waste water			Colour	(1-500) Degrees
1275.	PND F 14.1:2:4.60	Drinking, surface, waste water			Mass concentration of zinc	(0,005-5) mg/dm^3
1276.	PND F 14.1:2:3:4.242	Drinking, surface, underground, waste water			Free and total alkalinity	(0,005-20) mg·equ/ dm^3
1277.	GOST 31957	Drinking and natural (surface and underground) water, including water from sources of drinking water supply			Determination of alkalinity, *carbonates and hydrocarbonates*	(0,1-100) mmol/l – Alkalinity (6-6000) mg/dm^3 carbonates (6,1-6100) mg/dm^3 - Hydrocarbonates
					Hydrocarbonates	(6-6000) mmol/l
1278.	PND F 14.1:2:3:4.245	Drinking, surface, underground, waste water			Free and total alkalinity	(0,005-10) mmol/dm^3 (mg·equ/ dm^3)
1279.	MUK 4.1.652-96	Water for centralized systems of household and drinking watter supply			Mass concentration of ethyl benzene	(0,005-0,5) mg/dm^3
1280.	NDP 30.1:2.111	Drinking, surface, underground, waste water			Mass concentration of N-nitrosodimethylamine	0,0005-0,1 mg/dm^3
1281.	MUK 4.1.737-99	Water for centralized systems of household and drinking watter supply			Organic compounds: Phenol	(0,5-10) mcg/dm^3
					2-chlorphenol	(0,5-10) mcg/dm^3
					2,4-dichlorophenol and 2,6-dichlorophenol	(1-20) mcg/dm^3
					o-, m- and n-cresols	(2-20) mcg/dm^3
					2,4,5-trichlorophenol	(2-20) mcg/dm^3
					2,4,6-trichlorophenol	(2-20) mcg/dm^3
					pentachlorophenol	(2-20) mcg/dm^3
					2,6-xylenol	(0,12-2,5) mg/dm^3
					Resorcinol	(0,05-0,5) mg/dm^3

					m-nitrophenol	(0,03-0,3) mg/dm^3
1282.	RD 52.24.412-2009	Natural and waste water			α-HCH	(0,005 – 0,5) mcg/dm^3
					β- HCH	(0,005 – 0,5) mcg/dm^3
					γ- HCH	(0,005 – 0,5) mcg/dm^3
					4,4'-DDT	(0,005 – 0,5) mcg/dm^3
					4,4'-DDE	(0,005 – 0,5) mcg/dm^3
					4,4'-DDD	(0,005 – 0,5) mcg/dm^3
					Hexachlorobenzene	(0,005 – 0,5) mcg/dm^3
					Hexachlorobenzene	(0,005 – 0,5) mcg/dm^3
					Dihydroheptachlor	(0,005 – 0,5) mcg/dm^3
					Trifluralin	(0,005 – 0,5) mcg/dm^3
					Dicofol	(0,005 – 0,5) mcg/dm^3
1283.	RD 52.24.438-2011	Natural and waste water			2,4 D-dichlorophenoxyacetic acid (2,4-D),	(0,05-200) mcg/dm^3
					2-methyl-4-chlorophenoxyacetic acid	(0,05-200) mcg/dm^3
1284.	PND F 14.1:2:4.212	Drinking, natural, waste water			2,4 D-dichlorophenoxyacetic acid (2,4-D)	(0,0001-0,1) mg/dm^3
1285.	**GOST 31941**	Drinking water (surface and underground), including water from sources of drinking water supply			2,4 D-dichlorophenoxyacetic acid (2,4-D),	(0,01-0,5) mg/dm^3 - high-performance liquid chromatography without pre-concentration (0,0002-0,01) mg/dm^3 with pre-concentration
					Dichlorophenoxyacetic acid (2,4-D)	(0,003-0,1) mg/dm^3 – capillary electrophoresis with pre-concentration
1286.	PND F 14.1:2:4.204	Drinking, natural, waste water			PCB:	(0,00001-0,05) mg/dm^3
					PCB-1 (2-chlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-11 (3,3'-dichlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-28 (2,4,4'-trichlorobiphenyl)	(0,00001-0,05) mg/dm^3

					PCB-52 (2,2'5,5'-tetrachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-77(3,3',4,4'-tetrachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-81 (3,4,4',5-tetrachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-101 (2,2',4,5,5'-pentachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-118 (2,3',4,4',5-pentachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-126(3,3',4,4',5-pentachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-138(2,2',3,4,4',5-hexachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-153 (2,2',4,4',5,5'-hexachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-169 (3,3,4,4,5,5-hexachlorobiphenyl)	(0,00001-0,05) mg/dm^3
					PCB-180 (2,2',3,4,4',5,5'-heptachlorobiphenyl	(0,00001-0,05) mg/dm^3
					Organochlorine pesticides:	(0,00001-0,05) mg/dm^3
					Aldrin	(0,00001-0,05) mg/dm^3
					α-HCH	(0,00001-0,05) mg/dm^3
					β-HCH	(0,00001-0,05) mg/dm^3
					γ-HCH (lindane)	(0,00001-0,05) mg/dm^3
					Hexachlorobenzene	(0,00001-0,05) mg/dm^3
					Heptachlor	(0,00001-0,05) mg/dm^3
					DDD	(0,00001-0,05) mg/dm^3
					DDE	(0,00001-0,05) mg/dm^3
					DDT	(0,00001-0,05) mg/dm^3
					Dieldrin	(0,00001-0,05) mg/dm^3
					Keltan	(0,00001-0,05) mg/dm^3
					Methoxychlor	(0,00001-0,05) mg/dm^3

					Eldrin	(0,00001-0,05) mg/dm^3
1287.	**PND F 14.1:2:4.205**	Drinking, natural, waste water			Organophosphate and symmetry-triazine herbicides: Abat	(0,00005-0,01) mg/dm^3
					Aktellik	(0,00005-0,01) mg/dm^3
					Antio	(0,00005-0,01) mg/dm^3
					Afugan	(0,00005-0,01) mg/dm^3
					Acefat	(0,00005-0,01) mg/dm^3
					Bazudin	(0,00005-0,01) mg/dm^3
					Baytex	(0,00005-0,01) mg/dm^3
					Gardona	(0,00005-0,01) mg/dm^3
					Heterophos	(0,00005-0,01) mg/dm^3
					DDVP	(0,00005-0,01) mg/dm^3
					Dibrom	(0,00005-0,01) mg/dm^3
					Dursbane	(0,00005-0,01) mg/dm^3
					Karbofos	(0,00005-0,01) mg/dm^3
					Coral	(0,00005-0,01) mg/dm^3
					Metamidophos	(0,00005-0,01) mg/dm^3
					Metaphos	(0,00005-0,01) mg/dm^3
					P-O-Metaphos	(0,00005-0,01) mg/dm^3
					Methylnitrophos	(0,00005-0,01) mg/dm^3
					P-O-Methylnitrophos	(0,00005-0,01) mg/dm^3
					Reldan	(0,00005-0,01) mg/dm^3
					Ricid-P	(0,00005-0,01) mg/dm^3
					Selecron	(0,00005-0,01) mg/dm^3
					Trichlorometaphos-3	(0,00005-0,01) mg/dm^3
					Fencapton	(0,00005-0,01) mg/dm^3
					Fozalon	(0,00005-0,01) mg/dm^3
					Foxime	(0,00005-0,01) mg/dm^3

1288.	MU 3222-85	Drinking, natural, waste water			Phosphamide	(0,0001-0,005) mg/l
					Phthalophos	(0,0001-0,005) mg/l
					Chlorophos	(0,0001-0,005) mg/l
					Hostakvik	(0,0001-0,005) mg/l
					Cidial	(0,0001-0,005) mg/l
					Cyodrine	(0,0001-0,005) mg/l
					Etaphos	(0,0001-0,005) mg/l
					Abat	(0,0001-0,005) mg/l
					Afos	(0,0001-0,005) mg/l
					Aktellik	(0,0001-0,005) mg/l
					Bazudin	(0,0001-0,005) mg/l
					Bromophos	(0,0001-0,005) mg/l
					Heterophos	(0,0001-0,005) mg/l
					DDVP	(0,0001-0,005) mg/l
					Karbofos	(0,0001-0,005) mg/l
					Metaphos	(0,0001-0,005) mg/l
					Rogor	(0,0001-0,005) mg/l
					Chlorophos	(0,0001-0,005) mg/l
					Phthalophos	(0,0001-0,005) mg/l
					Fozalon	(0,0001-0,005) mg/l
1289.	PND F 14.1:2:4.186	Drinking (including packed in containers), natural, waste water			Benz(a)pyrene	(0,5-500) ng/dm^3 – natural and drinking water (2,0-500) ng/dm3 – waste water
1290.	RD 52.24.440-2006	Drinking, ntural, waste water			Polycyclic aromatic hydrocarbons in terms of 3,4- benz(a)pyrene	(30-300) mg/dm^3 (TLC)
1291.	**MUK 4.1.741-99**	Water for centralized systems of household and drinking watter supply			Benz(a)pyrene	(0,002-0,2) mg/dm^3
					Phenanthrene	(0,002-0,2) mg/dm^3
					Anthracene	(0,002-0,2) mg/dm^3
					Fluoranten	(0,002-0,2) mg/dm^3

					Pyrene	(0,002-0,2) mg/dm^3
					Chrysene	(0,002-0,2) mg/dm^3
1292.	**GOST R 56237-2014** (ISO 5667-5:2006)	Drinking water			Sampling on water treatment stations and in piped distribution systems	-
11.2 Surface and ground water. Open water. Treated waste water, waste water. Soils, sediment, silt, sewage sludge, industrial wastewater sludge, production and consumption waste.						
1293.	PND F 12.15.1	Waste water		2201	Sampling	-
1294.	PND F 12.1:2:2.2:2.3:3.2	Sampling of soil, soil, sediment, silt, sewage sludge, industrial wastewater sludge, production and consumption waste			Sampling	-
1295.	PND F 14.1:2.206-04	Natural, waste water			Total nitrogen	(1-200) mg/dm^3
1296.	RD 52.24.394-2012	Natural, waste water			Ammonium nitrogen	(0,05-14) mg/dm^3
1297.	PND F 14.1:2.1	Natural, waste water			Ammonium	(0,05-4) mg/dm^3
1298.	MUK 4.1.1207-03				Aniline	(0,02-6,0) mg/dm^3
					Nitrobenzene	(0,02-6,0) mg/dm^3
					m-nitrochlorobenzene	(0,02-6,0) mg/dm^3
					m- toluidine	(0,02-6,0) mg/dm^3
1299.	PND F 14.2:4.227	Drinking and natural water			Formaldehyde	(0,002-0,2) mg/dm^3
					Acetaldehyde	(0,005-0,25) mg/dm^3
1300.	NDP 30.1:2.116	Drinking and natural water			Acrylic acid	(0,05-1) mg/dm^3
1301.	PND F 14.1:2:3:4.123-97	Drinking, surface, underground, waste water			BOD complete.	(0,5-1000) mg O_2/dm^3
1302.	PND F 14.1:2.275 (FR.1.31.2017.27954)	Surface, waste water			BOD	(2-4000) mg O_2/dm^3
1303.	RD 52.24.420	Surface, waste water			BOD 5	(1-11) mg O_2/dm^3
1304.	PND F 14.1:2.6	Natural, waste water			Mass concentration of benzene, toluene	(0,0125-0,75) mg/dm^3
1305.	PND F 14.1:2.110	Sampling of natural and treated waste water			Suspended matter and total content of impurities	(3-50) mg/dm^3 – suspended matter (10-100) mg/dm^3 – total content of impurities

1306.	PND F 14.1:2:4	Drinking and surface water, natural water including underground sources of water supply, waste water: industrial, household, rain and treated.			Suspended matter and calcined suspended solids	(0,5-5000) mg /l
1307.	PND F 14.1:2.164	Natural, waste water			Total concentration of hexacyanoferrates (Ferrocyanide) (II) and (III)	(0,5 – 4) mg/dm^3
1308.	PND F 14.1:2.2	Natural, waste water			Iron content	(0,05 -2,0) mg/dm^3
1309.	RD 52.24.	Natural, waste water			Iron content	(0,02 -4,0) mg/dm^3
1310.	RD 52.24.395	Natural, waste water			Total and non - carbonate hardness	(0,06-13) mg equ/ dm^3 (mmol/dm^3)
1311.	MU 08-47/266 (FR.1.31.2011.09191)	Water underground			Hardness	(0,05-7000) mg equ/l
1312.	PND F 14.1:2.122-97	Natural, waste water			Fat	(0,5-50) mg/dm^3
1313.	PND F 14.1:2.141	Natural, waste water			Fat	(0,5-1000) mg/dm^3
1314.	GOST 31868-2012.	Drinking water			Taste, smell, colour, turbidity	Comply / Not comply
1315.	PND F 12.16.1	Waste (including rain, melt, treated) water			Transparency, temperature	Comply / Not comply (0-150)°C
1316.	PND F 14.1:2.44	Natural, waste water			Mass concentration of ions of cobalt	(0,005-5) mg/dm^3
1317.	PND F 14.1:2.45	Natural, waste water			Mass concentration of ions of cadmium	(0,002-5) mg/dm^3
1318.	PND F 14.1:2.49	Natural, waste water			Mass concentration of ions of arsenic	(0,05-0,8) mg/dm^3
1319.	PND F 14.1:2:4.20	Drinking, surface, waste water			Mass concentration of Ions of mercury	(0,00001-0,015) mg/dm^3
1320.	RD 52.24.415-2007	Natural, waste water			Mass concentration of ions of potassium	(0,4-320) mg/dm^3
1321.	PND F 14.1:2:4.265	Drinking, surface, underground, waste water			Mass concentration of **potassium**	(2-400) mg/dm^3
1322.	PND F 14.1:2.95	Surface, underground, waste water			Mass concentration of calcium	(1 – 100) mg/dm^3

1323.	PND F 14.1:2:3.180 (FR.1.31.2007.03801)	Surface, underground, fresh waste water			Mass concentration of cadmium	(0,005-1) mg/dm^3
1324.	RD 52.24.419	Surface, waste water			Mass concentration of dissolved oxygen	(1 – 15) mg/dm^3
1325.	RD 52.24.391-2008	Sampling of natural and treated waste water			Mass concentration of potassium and sodium	(1-50) mg/dm^3
1326.	PND F 14.1:2:3.99-97.	Sampling of natural and treated waste water			Carbonate ion and hydrocarbonate ion	(10,0-500,0) mg/dm^3
1327.	PND F 14.1:2.101	Sampling of natural and treated waste water			Dissolved oxygen	(1 – 15) mg/dm^3
1328.	PND F 14.1:2:4.215	Drinking, surface, waste water			Mass concentration of silicic acids (in terms of silicium)	(0,5-16) mg/dm^3
1329.	MU 08-47/262 (FR.1.31.2011.09190)	Natural underground water			Mass concentration of carbonate-ion	(10-3500) mg/dm^3
					Mass concentration of hydrocarbonate-ion	(10-3500) mg/dm^3
					Mass concentration of free carbonic acid	(10-3500) mg/dm^3
1330.	RD 52.04.836-2015	Air			Volatile chlorocarbons: Trichloromethane	(0,0004-1,0) mg/dm^3
					Trichloroethane	(0,0004-40,0) mg/dm^3
					Trichloroethylene	(0,0004-40,0) mg/dm^3
					Tetrachloroethylene	(0,0004-40,0) mg/dm^3
1331.	M-MVI-27-98	Surface, waste water			Mass concentration of calcium and sodium lignosulfonates	(1 – 50) mg/dm^3
1332.	PND F 14.1:2:4.140	Surface natural, drinking and waste water			Cadmium	(0,01-10000) mcg/dm^3
					Cobalt	(0,2-5000) mcg/dm^3
					Copper	(0,1-100000) mcg/dm^3
					Molybdenum	(0,1-5000) mcg/dm^3
					Nickel	(0,2-25000) mcg/dm^3
					Lead	(0,2-15000) mcg/dm^3
					Chrome	(0,2-100000) mcg/dm^3
					Arsenic	(0,5-5000) mcg/dm^3

					Tin	(0,4-4000) m mcg/dm^3
					Selenium	(0,2-100) kg/dm^3
1333.	PND F 14.1:2.47	Surface, waste water			Molybdenum	(0,001 – 4) mg/dm^3
1334.	PND F 14.1:2.61	Surface, waste water			Manganese	(0,05 – 5) mg/dm^3
1335.	RD 52.24.467-2008	Surface, waste water			Manganese	(0,05 – 1,5) mg/dm^3
1336.	PND F 14.1:2.103	Surface, waste water			Manganese	(0,01 – 1,5) mg/dm^3
1337.	PND F 14.1:2.102	Surface, waste water			Methanol	(0,1 – 1,5) mg/dm^3
1338.	M-MVI-159-05	Surface, waste water			Methyl Acetate	(0,005-0,6) mg/dm^3
1339.	PND F 14.1:2.230	Surface, waste water			Nitrilacrylic acid	(0,5-500) mg/dm^3
					Acetaldehyde	(0,25-1500) mg/dm^3
1340.	PND F 14.2.229	Surface, waste water			Nitrilacrylic acid	(0,005 to 0,03) mg/dm^3
1341.	PND F 14.1:2.116	Surface, waste water			Oil products	(0,3-50) mg/dm^3
1342.	PND F 14.1:2:4.128-98	Natural, drinking, waste water			Oil products	(0,005-50) mg/dm^3
1343.	PND F 14.1:2.62	Surface, waste water			Oil products	(0,2-2,0) mg/dm^3
1344.	M-MVI-109-03	Surface water and sewage sludge			Oil hydrocarbons	(0,005-50) mg/dm^3
1345.	RD 52.24.380-2006	Surface, waste water			Nitrate nitrogen in terms of nitrogen	(0,01-0,3) mg/dm^3
1346.	RD 52.24.367-2010	Surface, waste water			Nitrates in terms of nitrogen	(0,03-70) mg/dm^3
1347.	RD 52.24.381-2006	Surface, waste water			Nitrites	(0,01-25) mg/dm^3
1348.	PND F 14.1:2.46	Surface, waste water			Nickel	(0,005-10) mg/dm^3
1349.	06-01-MVI (PND F 14.1:2:4.151)	Surface, waste water			Nickel	(10-150) mcg/dm^3
1350.	PND F 14.1:2.55	Surface, waste water			Tin	(0,001-0,02) mg/dm^3
1351.	PND F 14.1:2.245	Drinking, surface, underground, waste water			Free and total alkalinity	(0,005 - 10 mmol/dm^3 (mg×equ/dm^3)
1352.	PND F 14.1:2.144	Surface, waste water			Organic substances: Acetaldehyde	(0,01-5) mg/dm^3
					Hexane	(0,01-5) mg/dm^3

					Isopropyl alcohol	(0,01-5) mg/dm^3
					Ethylacetate	(0,01-5) mg/dm^3
					Oil aldehyde	(0,01-5) mg/dm^3
					Acetonitrile	(0,01-5) mg/dm^3
					Toluene	(0,01-5) mg/dm^3
					Butyl alcohol	(0,01-5) mg/dm^3
					Croton aldehyde	(0,01-5) mg/dm^3
					Butyl Acetate	(0,01-5) mg/dm^3
					Isopropylbenzene	(0,01-5) mg/dm^3
					a-Methyl Styrene	(0,01-5) mg/dm^3
					Methylethyl pyridine	(0,01-5) mg/dm^3
					Methylvinylpyridine	(0,01-5) mg/dm^3
					2-Ethyl-1-hexanol	(0,01-5) mg/dm^3
					Styrene	(0,01-5) mg/dm^3
					Decane	(0,01-5) mg/dm^3
					Phenol	(0,01-5) mg/dm^3
1353.	RD 52.24.368-2006	Surface, waste water			Anionic synthetic surfactants	(0,01-0,4) mg/dm^3
1354.	PND F 14.1:2.258-10	Surface, waste water			Anionic synthetic surfactants	(0,1-100) mg/dm^3
1355.	RD 52.24.439-2007	Surface, waste water			Non-inogenic synthetic surfactants	(20-500) mcg/dm^3
1356.	PND F 14.1:2.115	Surface, waste water			Non-inogenic synthetic surfactants	(1-25) mg/dm^3
1357.	PND F 14:2:4.154	Drinking, ratural, waste water			Permanganate oxidation	(0,25-100) mg O/dm^3
1358.	PND F 14.1:2:4.243	Surface, waste water			Mercury	(0,0025-0,025) mg/dm^3
1359.	PND F 14.1:2:3.172	Surface, waste water			Mercury	(0,0025-0,025) mg/dm^3
1360.	PND F 14.1:2:4.271	Surface, waste water			Mercury	(0,01-2000) mcg/dm^3
1361.	M-MVI-66-00	Waste water			Mercury (total and dissolved)	(0,0025-0,025) mg/dm^3
1362.	PND F 14.1:2.159	Surface, waste water			Sulfate ion	(10 – 10000) mg/l

1363.	RD 52.24.405	Surface, waste water			Sulfate	(2 – 40) mg/dm^3
1364.	RD 52.24.483	Surface, waste water			Sulfate	(5 – 500) mg/dm^3
1365.	PND F 14.1:2.108-97	Surface, waste water			Sulfate	(50 –300) mg/dm^3
1366.	PND F 14.1:2.107	Surface, waste water			Sulfate	(50 –300) mg/dm^3
1367.	PND F 14.1:2.109	Surface, waste water			Sulfides and hydrogen sulfide	(2– 4000) mcg/dm^3
1368.	PND F 14.1:2:4.114	Surface, waste water			Dry residue (in terms of ions total amount)	(50,0-25000) mg/dm^3
1369.	PND F 14.1:2.162	Natural, waste water			Carbon disulfide	(0,3-2,0) mcg/dm^3
1370.	PND F 14.1.80 Polycyclic aromatic hydrocarbons	Soils, sediments, sewage sludge, industrial wastes			Polycyclic aromatic hydrocarbons: Naphthalene	(20 – 2000) mcg/kg
					Acenaphthene	(6 – 2000) mcg/kg
					Fluorene	(6 – 2000) mcg/kg
					Phenanthrene	(6 – 2000) mcg/kg
					Anthracene	(1 – 2000) mcg/kg
					Fluoranten	(20 – 2000) mcg/kg
					Pyrene	(20 – 2000) mcg/kg
					Benz(a)anthracene	(6 – 2000) mcg/kg
					Chrysene	(3 – 2000) mcg/kg
					Benz(B)fluoranten	(6 – 2000) mcg/kg
					Benz(k)fluoranten	(1 – 2000) mcg/kg
					Benz(a)pyrene	(1 – 2000) mcg/kg
					Dibenz (a,h)anthracene	(6 – 2000) mcg/kg
					Benz(q,h,i)perylene	(6 – 2000) mcg/kg
1371.	NDP 30.1:2:3.117	Natural, waste water			Phenol and chlorphenol	(0,0001-0,1) mg/dm^3
1372.	RD 52.24.480	Natural and waste water			Volatile phenols	(2-25) mcg/dm^3
1373.	RD 52.24.488	Natural and waste water			Phenol and chlorphenol	(2-30) mcg/dm^3
1374.	PND F 14.1:2.104	Natural and waste water			Volatile phenols (totally)	(2-25) mcg/dm^3
1375.	PND F 14.1:2.105	Natural and waste water			Totall volatile phenols	(2-30) mcg/dm^3

1376.	PND F 14.1:2.106-97	Natural and waste water			Phosphorus	(0,04-0,4) mg/dm^3
1377.	RD 52.24.360	Natural and waste water			Fluoride	(0,19 – 190) mg/dm^3
1378.	PND F 14.1:2:3.173	Natural and waste water			Fluoride ion	(0,5-160) mg/dm^3.
1379.	PND F 14.1:2.97	Natural and waste water			Formaldehyde	(0,025 – 0,25) mg/dm^3
1380.	PND F 14.1:2.100	Natural and waste water			Chemical oxygen consumption (COD)	(4-80) mgO_2/dm^3
1381.	RD 52.24.421	Natural and waste water			Chemical oxygen consumption (COD)	(4-80) mgO_2/dm^3
1382.	PND F 14.1:2:3.171	Natural and waste water			Tin	(0,001 – 0,02) mg/l
1383.	PND F 14.2:4.255	Drinking and natural water			Chlorophyll	-
1384.	RD 52.24.407	Natural and waste water			Chlorides	(10-250) mg/dm^3
1385.	PND F 14.1:2.96-97	Natural and waste water			Chlorides	(10-250) mg/dm^3
1386.	RD 52.24.361	Surface and waste water			Chlorides	(11-3500) mg/dm^3
1387.	MU 08-47/270 (FR.1.31.2011.10042)	Surface, underground, waste water			Chloride ion	(0,5 – 40000) mg/l
1388.	GOST 31868	Surface and waste water			Colour	(1-70) color degrees
1389.	PND F 14.1:2.195	Natural and waste water			Zinc	(0,005 – 5) mg/l
1390.	M-MVI-161-05	Natural and waste water			Ethylene Glycol	(0,1 – 10) mg/m^3
1391.	PND F 14.1:2.7	Natural and waste water			1,2-Dichloroethane	(0,04-524) mcg/dm^3
					Chloroform	(0,04-524) mcg/dm^3
					Carbon tetrachloride	(0,04-524) mcg/dm^3
					Tetrachloroethane	(0,04-524) mcg/dm^3
1392.	MU 3222 of the Ministry of Health of the USSR	Drinking, surface, underground, waste water			Organophosphate and symmetry-triazine herbicides:Abat	(0,001-0,005) mg/l
					Aktellik	(0,001-0,005) mg/l
					Antio	(0,001-0,005) mg/l
					Afugan	(0,001-0,005) mg/l
					Acefat	(0,001-0,005) mg/l
					Bazudin	(0,001-0,005) mg/l

					Baytex	(0,001-0,005) mg/l
					Gardona	(0,001-0,005) mg/l
					Heterophos	(0,001-0,005) mg/l
					DDVP	(0,001-0,005) mg/l
					Dibrom	(0,001-0,005) mg/l
					Dursbane	(0,001-0,005) mg/l
					Karbofos	(0,001-0,005) mg/l
					Coral	(0,001-0,005) mg/l
					Metamidophos	(0,001-0,005) mg/l
					Metaphos	(0,001-0,005) mg/l
					P-O-Metaphos	(0,001-0,005) mg/l
					Methylnitrophos	(0,001-0,005) mg/l
					P-O-Methylnitrophos	(0,001-0,005) mg/l
					Reldan	(0,001-0,005) mg/l
					Ricid-P	(0,001-0,005) mg/l
					Selecron	(0,001-0,005) mg/l
					Trichlorometaphos-3	(0,001-0,005) mg/l
					Fencapton	(0,001-0,005) mg/l
					Fozalon	(0,001-0,005) mg/l
					Foxime	(0,001-0,005) mg/l
					Phosphamide	(0,001-0,005) mg/l
					Phthalophos	(0,001-0,005) mg/l
					Chlorophos	(0,001-0,005) mg/l
					Hostakvik	(0,001-0,005) mg/l
					Cidial	(0,001-0,005) mg/l
					Cyodrine	(0,001-0,005) mg/l
					Etaphos	(0,001-0,005) mg/l
					Afos	(0,001-0,005) mg/l
					Bromophos	(0,001-0,005) mg/l

					Rogor	(0,001-0,005) mg/l
					Cyanox	(0,001-0,005) mg/l
1393.	PND F 14.1:2.220	Natural and waste water			Chlorobenzene	(0,005-0,5) mg/dm^3
1394.	MUK 4.2.1884-04	Surface water			Microbiological indicators: TCB	Detected/Not detected
					Thermotolerant coliform bacteria	Detected/Not detected
					Coliphage	Detected/Not detected
					Salmonella.	Detected/Not detected
1395.	Methodological recommendations. Detection and identification of pseudomonas aeruginosa in environmental objects (foodstuffs, water, waste liquids)	Environmental objects, foodstuffs, waste water			Pseudomonas aeruginosa	Detected/Not detected
1396.	MUK 2.1.5.800-99	Waste water			Total coliform bacteria (TCB)	Detected/Not detected
					Thermotolerant coliform bacterias	Detected/Not detected
					Coliphages	Detected/Not detected
					Salmonella	Detected/Not detected
11.3 Distilled water						
1397.	GOST 27025-86	Distilled water.	-	2853901000	Organoleptic indicators	Compliance/Non compliance
1398.	GOST 27026-86	Distilled water		2853901000	Dry residue	(0,001-99,9) %
1399.	GOST 6709-72	Distilled water.	-	2853901000	Ammonia and ammonium salts	Compliance/Non compliance
			-		Nitrates	Compliance/Non compliance
					Sulfate	Compliance/Non compliance
					Chlorides	Compliance/Non compliance
					Aluminum	Compliance/Non compliance

					Iron	Compliance/Non compliance
					Calcium	Compliance/Non compliance
					Copper	Compliance/Non compliance
					Lead	Compliance/Non compliance
					Zinc	Compliance/Non compliance
					Mass concentration of reducing substances $KMnO_4$(O)	Compliance/Non compliance
					Hydrogen index	Compliance/Non compliance
1400.	**12. SOILS AND GROUNDS**					
1401.	GOST 17.4.4.04	Soils and grounds			Sampling	-
1402.	PND F 16.1:2.3:2.2:3.57	Soils, sewage sludge, sludge, activated sludge, wastes, sediments			Mass fraction of aluminum	(0,05-1,5) %
1403.	PND F 16.1:2.2:2.3:3.79	Soils, sewage sludge, sludge, activated sludge, wastes, sediments			Mass fractions of aromatic hydrocarbons: Benzene	(0,001-0,5) mg/kg
					Toluene	(0,001-0,5) mg/kg
					Ethyl benzene	(0,001-0,5) mg/kg
					o-, m-, p-xylene	(0,001-0,5) mg/kg
1404.	NDP 30.5.102	Soils, sewage sludge, sludge			Aromatic hydrocarbons: Benzene	(0,001-0,5) mg/kg
					Toluene	(0,001-0,5) mg/kg
					Ethylbenzene	(0,001-0,5) mg/kg
					o-, m-, p-Xylene	(0,001-0,5) mg/kg
1405.	PND F 16.1:2:2.2:3.67	Sampling of soils, grounds, sediments, sludges, industrial and consumption wastes			Mass fraction of nitrogen nitrates	(0,23-23) mg/kg
1406.	GOST R 58596-2019	Soils			Total nitrogen	(0,2-10)%
1407.	GOST 27753.7	Greenhouse grounds			Mass concentration of nitrate nitrogen	(100-200) mg/kg

1408.	GOST 27753.8	Greenhouse grounds			Mass concentration of ammonium nitrogen	(60-120) mg/kg
1409.	PND F 16.1:2:2.2:3.66	Sampling of soils, grounds, sediments, sludges, industrial and consumption wastes			Mass fraction of anionic surfactants	(0,2-100) mg/kg
1410.	PND F 16.1:2:2.3:2.2:3.59	Sampling of soils, grounds, sediments, sludges, industrial and consumption wastes			Mass fraction of benzene and toluene,	(0,01-100) mg/kg
1411.	GOST R 53764	Soil			Moisture	(0,1-99,0) %
1412.	PND F 16.1:2.2:2.3:3.58	Sampling of soils, grounds, sediments, sludges, solid and liquid industrial and consumption wastes			Mass fraction of moisture	(0,5-99,0) %
1413.	GOST 5180 Clause 5, 6	Soils and grounds			Moisture	(0,5-99,0) %
1414.	GOST 5180 Clause 5, 6 GOST 26261	Soils and grounds Soils and grounds			Moisture at liquid limit	(0,1-99)%
					Moisture at plastic limit	(0,1-99)%
					Moisture of soil	(0,1-99)%
					Total phosphorus and potassium	(0,1-99)%
1415.	RD 52.18.286-91	Soils			Water-soluble forms of metals: Copper	0,2-5 mcg/kg
					Lead	(1-20) mcg/kg
					Zinc	(0,05-1) mcg/kg
					Nickel	(0,3-5) mcg/kg
					Cadmium	(0,05-2) mcg/kg
					Cobalt	(0,5-5) mcg/kg
					Chrome	(0,5-10) mcg/kg
					Manganese	(0,1-3) mcg/kg
1416.	GOST 27753.5	Greenhouse grounds			Water - soluble phosphorus	(0,0025-0,025) g/dm^3

1417.	GOST 27753.6	Greenhouse grounds			Water - soluble potassium	(0,01-0,1) g/dm^3
1418.	GOST 27753.12	Greenhouse grounds			Water - soluble sodium	(0,01-0,1) g/dm^3
1419.	GOST 27753.9	Greenhouse grounds			Water - soluble calcium	(0,025-0,25) g/dm^3
1420.	GOST 12536	Soils and grounds			Granulometric composition	(0,1-95) %
1421.	GOST 26212	Soils and grounds			Hydrolytic acidity	(0,23-145) mmol/100 g.
1422.	PND F 16.1:2:2.2:3.65-10	Soils, sewage sludge, sludges, activated sludge, wastes, sediments			Mass concentration of silicon dioxide	(5-97) %
1423.	GOST 17.4.4.01	Soils and grounds			Capacity of cation exchange.	(1-2500) mg*equ/100 g
1424.	GOST 27784	Peat and peat-containing soils			Ash content	(0,001-99,9) %
1425.	GOST 26424	Soils and grounds			Mass concentration of carbonate-ion and bicarbonate-ion in water extract from the soil.	(1-50) mmol/100 g
1426.	GOST 26425	Soils and grounds			Mass concentration of chloride-ion in water extract from the soil	(0,001-99,9) %
1427.	GOST 26426	Soils and grounds			Mass concentration of sulfate-ion in water extract from the soil	(5-250) mg/l
1428.	PND F 16.1:2:2.2:3.53	Soils, sewage sludge, sludges, activated sludge, wastes, sediments			Sulfate-ions	(20-1000) mg/kg
1429.	PND F 16.1.8-98	Soils and grounds			Mass concentration of ions of nitrite, nitrate, chloride, fluoride, sulfate and phosphate	(1-10000) mg/kg
1430.	GOST 26428	Soils and grounds			Calcium and magnesium	(5-215) mg/kg
1431.	PND F 16.1:2:2.2.2.3.63-09	Soils, sewage sludge, sludges, activated sludge, wastes, sediments			Vanadium	(0,1-40000) mg/kg
					Cadmium	(0,1-40000) mg/kg
					Cobalt	(0,1-40000) mg/kg
					Manganese	(0,1-40000) mg/kg

					Copper	(0,1-40000) mg/kg
					Arsenic	(0,1-40000) mg/kg
					Nickel	(0,1-40000) mg/kg
					Mercury	(0,1-40000) mg/kg
					Lead	(0,1-40000) mg/kg
					Chrome	(0,1-40000) mg/kg
					Zinc	(0,1-40000) mg/kg
1432.	PND F 12.4.2.1-99	Wastes of mineral origin			Sampling	-
1433.	GOST 25584	Soils and grounds			Filtration coefficient	(0-70) cm/s
1434.	PND F 16.1:2.2:3.20	Soil, sludge, sediments, plant ash			Arsenic	(4 - 100) mg/kg
1435.	Methodical instructions on determination of arsenic in soils by photometric method. M.: Ministry of agriculture of Russia, 1993.	Soils			Arsenic	(0,5 – 400) mg/kg
1436.	RD 52.18.191-89	Soils and grounds			Copper	(0,05-20) mg/kg
					Lead	(0,05-20) mg/kg
					Zinc	(0,05-20) mg/kg
					Cadmium	(0,05-20) mg/kg
1437.	GOST R 50689	Soils and grounds			Molybdenum	(0,05-1) mg/kg
1438.	GOST 22733	Soils and grounds			Maximum density	(0,5-3) g/cm^3
1439.	Methodology of performing measurement of mass fraction of microelements in soils and sludges by atomic emission spectroscopy No. 8.023-96	Soils and grounds			Micro- and macroelements: Cd	(0,1-4000) mcg/kg
					Pb	(0,1-4000) mcg/kg
					Cu	(0,1-4000) mcg/kg
					Zn	(0,1-4000) mcg/kg
					Bi	(0,1-4000) mcg/kg
					Ag	(0,1-4000) mcg/kg
					Fe	(0,1-4000) mcg/kg

					Se	(0,1-4000) mcg/kg
					Co	(0,1-4000) mcg/kg
					Ni	(0,1-4000) mcg/kg
					As	(0,1-4000) mcg/kg
					Sb	(0,1-4000) mcg/kg
					Hg	(0,1-4000) mcg/kg
					Mn	(0,1-4000) mcg/kg
					As	(0,1-4000) mcg/kg
					Hg	(0,1-4000) mcg/kg
1440.	GOST 8735	Sand			Size module	(0,1-100) %
					True density	(0,1-3,0) g/cm^3
					Moisture	(0,1-99) %
1441.	PND F 16.1.41-04	Soils and grounds			Oil products	(20-50000) mg/kg
1442.	PND F 6.1:2:2.2:2.3:3.64	Mineral, organogenic, organomineral soils and sediments			Oil products	(5-100000) mg/kg
1443.	GOST 26488	Soils and grounds			Nitrates	(1-12) mg/dm^3
1444.	GOST 26427	Soils and grounds			Sodium and potassium	(0,5-100)%
1445.	GOST 26951	Soils and grounds			Nitrates	(2,8-109) mg/kg
1446.	PND F 16.1:3.72-2012	Soils, wastes, waste water			Nitrates, nitrate-ion, nitrogen nitrate	(0,2-200) mg/kg NO_3
1447.	GOST 26488-85	Soils and grounds			Nitrates	(1-12) mg/dm^3
1448.	PND F 16.1:2:2.2:3.51	Soils and grounds			Nitrite nitrogen, nitrite-ion	(0,037 - 0,56) mg/kg
1449.	GOST 26213	Soils and grounds			Organic substance Total organic organic substance (humus)	(0,2-50)%
1450.	GOST 23740	Soils and grounds			Organic substances	(0,1-100) %
1451.	GOST 27753.10	Soils and grounds			Organic substances	(0,1-100) %
1452.	GOST 26210	Soils and grounds			Exchangeable potassium	(5-500) mg/100g
1453.	GOST 26484	Soils and grounds			Exchangeable acidity	(1-50) mmol/100g

1454.	GOST 26485	Soils and grounds			Exchangeable (mobile) Aluminum	(0,05-0,6) mg/100g
1455.	GOST 26486	Soils and grounds			Exchangeable manganese	(1-2000) mg/100g
1456.	GOST 26487	Soils and grounds			Exchangeable calcium and exchangeable magnesium	(1-50) mmol/100g
1457.	GOST 26489	Soils and grounds			Exchangeable ammonium	(0,013-3,86) mg/100g
1458.	GOST 27753.4	Soils and grounds			Total salt content	(0,1-100) %
1459.	GOST 26204	Soils and grounds			Mobile forms of phosphorus and potassium.	(1-200) mg/kg
1460.	GOST 26211	Soils and grounds			Mobile phosphorus	(1-200) mg/kg
1461.	GOST 26490	Soils and grounds			Mobile sulfur	(0,8-9,6) mg/dm^3
1462.	GOST R 50682	Soils and grounds			Mobile compounds of manganese	(1-2000) mg/kg
1463.	GOST 27395	Soils and grounds			Mobile compounds of iron	(0,0001-0,03) mg/dm^3
1464.	MU on determination of mobile fluorine content in soils by the ionometric method. Ministry of agriculture of Russia, M., 26.01.1993, CINAO	Soils and grounds			Mobile fluorine	(0,2-15) mg/dm^3
1465.	RD 52.18.578-97	Soils and grounds			PCB:	(1-10) mg/kg
					PCB-28: 2,4,4'-trichlorobiphenyl	(1-10) mg/kg
					PCB-52: 2,2',5,5'-tetrachlorobiphenyl	(1-10) mg/kg
					PCB-101: 2,2',4,5,5'-pentachlorobiphenyl	(1-10) mg/kg
					PCB-118: 2,3',4,4',5-pentachlorobiphenyl	(1-10) mg/kg
					PCB-138: 2,2',3,4,4',5'-hexachlorobiphenyl	(1-10) mg/kg

					PCB-153: 2,2',4,4',5,5'-hexachlorobiphenyl	(1-10) mg/kg
					PCB-180: 2,2',3,4,4',5,5'-heptachlorobiphenyl	(1-10) mg/kg
1466.	GOST 26483	Grounds			pH of salt extract	(1-14) pH units
1467.	GOST 27753.3	Soils and grounds			pH of water extract.	(1-14) pH units
1468.	GOST 17.5.4.01	Rocks			pH of water extract	(1-14) pH units
1469.	GOST 26483	Soils and grounds			pH of salt extract	(1-14) pH units
1470.	GOST 5180	Soils and grounds			Density of ground, density of dense and loose grounds	(1,0-8,0) g/cm^3
1471.	GOST 23161	Soils and grounds			Subsiding	(0,01-700) %
1472.	PND F 16.1:2:2.2:2.3.78	Soils, grounds, sediments, sewage sludge			Mobile forms: Copper	(0,05-20) mcg/cm^3 or (1-400) mg/kg
					Zinc	(0,05-20) mcg/cm^3 or (1-400) mg/kg
					Lead	(0,05-20) mcg/cm^3 or (1-400) mg/kg
					Cadmium	(0,05-20) mcg/cm^3 or (1-400) mg/kg
					Manganese	(0,05-20) mcg/cm^3 or (1-400) mg/kg
					Nickel	(0,05-20) mcg/cm^3 or (1-400) mg/kg
					Cobalt	(0,05-20) mcg/cm^3 or (1-400) mg/kg
					Chrome	(0,05-20) mcg/cm^3 or (1-400) mg/kg
1473.	RD 52.18.289	Soils			Mobile forms of metals: Copper	(0,05-20 mcg/ml
					Lead	(0,05-20 mcg/ml
					Zinc	(0,05-20 mcg/ml
					Nickel	(0,05-20 mcg/ml
					Cadmium	(0,05-20 mcg/ml
					Cobalt	(0,05-20 mcg/ml
					Chrome	(0,05-20 mcg/ml
					Manganese	(0,05-20 mcg/ml
1474.	PND F 16.1:2.2:2.3:3.62	Soils, grounds, sediments, sewage sludge, industrial wastes			Polycyclic aromatic hydrocarbons: Benz(a)pyrene	(1-2000) mcg/kg

					Anthracene	(1-2000) mcg/kg
					Acenaften	(6-2000) mcg/kg
					Benz(a)anthracene	(6-2000) mcg/kg
					Benzo(b)fluoranten	(6-2000) mcg/kg
					Benzo(k)fluoranten	(1-2000) mcg/kg
					Benzo(ghi)perylene	(6-2000) mcg/kg
					Dibenz(ah)antrocene	(6-2000) mcg/kg
					Naphthalene	(20-2000) mcg/kg
					Pyrene	(20-2000) mcg/kg
					Phenanthrene	(6-2000) mcg/kg
					Fluoranten	(20-2000) mcg/kg
					Fluorene	(6-2000) mcg/kg
					Chrysene	(3-2000) mcg/kg
1475.	PND F 16.1:2.3:3.10	Soils, grounds, sediments, sewage sludge, cakes, composts, wastes of plant origin			Mercury	(0,1 – 5) mcg/kg
1476.	PND F 16.1:2.23-2000	Soils and grounds			Mercury	(1-10000) mcg/kg
1477.	Methodical instructions on express-determination of salt composition of water extracts from soils, grounds and irrigation water by CINAO method. M.: VPNO "Sojuzselkhozhimija", 1991.	Soils and grounds			Salt composition of water extracts	(0,001-99,9) %
1478.	GOST 27821	Soils and grounds			Base exchange and absorption sum	(1-50) mmol/100g
1479.	PND F 16.1:2:2.2:3.76	Soils, grounds, sediments, sewage sludge			Styrene and ortho-, meta-, paraxylene	(0,05 – 50) mg/kg
1480.	Methodical instructions on determination of total content of strontium and	Soils and grounds			Strontium and calcium	(0,01 – 20) mg/dm^3

	calcium in soils. M.: Ministry of agriculture of Russia, 1999.					
1481.	PND F 16.2.2:2.3:3.26	Solid and liquid industrial and consumption wastes, sewage sludge, sludges, activated sludge			Content of: Methyl chloride	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Vinyl Chloride	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Vinylidene Chloride	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Methylene chloride	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					x benz(a)pyrene	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Chloroform	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Tetrachloride organic substance	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					1,2-Dichloroethane	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Benzene	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Trichloroethylene	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					1,1,2-Trichloroethane	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Toluene	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					ortho-Xylene	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
					Total content of meta- and paraxylenes	(0,05 — 100) mg/kg dry substance or (0,05 — 100) mg/dm^3 moist sediment
1482.	GOST 26423	Soils and grounds			Specific electrical conductivity	(0,1-1000) mcS /cm
					pH	(1-14) pH units
					Solid residue of water extract	(0,001-99,9) %
1483.	MUK 4.1.1062-01	Soils and industrial wastes			Semi-volatile organic substances:	(0,01-1,0) mg/kg

					Naphthalene	
					Phenanthrene	(0,01-1,0) mg/kg
					Anthracene	(0,01-1,0) mg/kg
					Fluoranten	(0,01-1,0) mg/kg
					Pyrene	(0,01-1,0) mg/kg
					Chrysene	(0,01-1,0) mg/kg
					Phenol	(0,01-1,0) mg/kg
					2-methylphenol (o-cresol)	(0,01-1,0) mg/kg
					3-methylphenol (m-cresol)	(0,01-1,0) mg/kg
					4-methylphenol (p-cresol)	(0,01-1,0) mg/kg
					2,6-dimethylphenol (2,6-xylenol)	(0,01-1,0) mg/kg
					1,3-dioxybenzene (Resorcinol)	(0,01-1,0) mg/kg
					2-chlorphenol	(0,01-1,0) mg/kg
					2,4-dichlorophenol	(0,01-1,0) mg/kg
					2,6-dichlorophenol	(0,01-1,0) mg/kg
					2,4,5-trichlorophenol, 2,4,6-trichlorophenol	(0,01-1,0) mg/kg
					Pentachlorophenol	(0,01-1,0) mg/kg
					м-Nitrophenol	(0,01-1,0) mg/kg
					Hexanoic acid	(0,01-1,0) mg/kg
					Heptanic acid	(0,01-1,0) mg/kg
					Octane acid	(0,01-1,0) mg/kg
					Nonanoic acid	(0,01-1,0) mg/kg
					Decanoic acid	(0,01-1,0) mg/kg
					Undecanoic acid	(0,01-1,0) mg/kg
					Dodecanoic acid	(0,01-1,0) mg/kg
					Tridecanoic acid	(0,01-1,0) mg/kg

					Tetradecanoic acid	(0,01-1,0) mg/kg
					Pentadecanoic acid	(0,01-1,0) mg/kg
					Hexadecanoic acid	(0,01-1,0) mg/kg
					Heptadecanoic acid	(0,01-1,0) mg/kg
					Octadecanoic acid	(0,01-1,0) mg/kg
					Nonadecanoic acid	(0,01-1,0) mg/kg
					Eicosanic acid	(0,01-1,0) mg/kg
1484.	PND F 16.1:2.3:3.50	Soils, grounds, sediments, sewage sludge, cakes, composts, wastes of plant origin			Mobile forms: Zinc	(1-400) mg/kg
					Copper	(1-400) mg/kg
					Nickel	(1-400) mg/kg
					Manganese	(1-400) mg/kg
					Lead	(1-400) mg/kg
					Cadmium	(1-400) mg/kg
					Chrome	(1-400) mg/kg
					Iron	(1-400) mg/kg
					Aluminum	(1-400) mg/kg
					Titan	(1-400) mg/kg
					Cobalt	(1-400) mg/kg
					Arsenic	(1-400) mg/kg
					Vanadium	(1-400) mg/kg
1485.	PND F 16.1:2.3:3.45	Soils, grounds, sediments, sewage sludge			Formaldehyde	(0,05-100) mg/kg
1486.	PND F 16.1:2.2:2.3:3.60	Soils, grounds, sediments, sewage sludge			Phenol and its derivatives	(0,01-1) mg/kg
1487.	PND F 16.1:2.3:3.44	Soils, grounds, sewage sludge, wastes			Phenol and its derivatives	(0,05-80) mg/kg
1488.	PND F 16.1:2:2.2:3.52	Soils, grounds, sewage sludge, wastes			Acid - soluble forms of phosphate-ions	(25-500) mg/kg
1489.	PND F 16.2:2.3.73	Organic fertilizers, grounds, sewage sludge			Total phosphorus (gross and mobile)	(0,003-15)%
1490.	GOST 27753.11	Greenhouse grounds			Chlorides	(0-100)%

1491.	MU USSR No. 2433-81	Soils and grounds			Organochlorine pesticides: Hexachlorobenzene (HCB)	(0,0004-0,03) mg/kg
					α-Hexachlorocyclohexane (α-HCH)	(0,0004-0,03) mg/kg
					β-Hexachlorocyclohexane (β-HCH)	(0,0004-0,03) mg/kg
					γ-Hexachlorocyclohexane (γ-HCH)	(0,0004-0,03) mg/kg
					Simazin	(0,0004-0,03) mg/kg
					Atrazine	(0,0004-0,03) mg/kg
					Propazin	(0,0004-0,03) mg/kg
					α-Endosulfan	(0,0004-0,03) mg/kg
					p,p′-DDE	(0,0004-0,03) mg/kg
					o,p' –DDD	(0,0004-0,03) mg/kg
					o,p′-DDT	(0,0004-0,03) mg/kg
					p,p′ –DDD	(0,0004-0,03) mg/kg
					o,p′-DDE	(0,0004-0,03) mg/kg
					p,p′-DDT	(0,0004-0,03) mg/kg
1492.	PND F 16.1:2.2:2.3:3.61	Soils, grounds, sediments, sewage sludge			PCB: PCB-28: 2,4,4'-trichlorobiphenyl	(0,001-10) mg/kg
					PCB-52: 2,2',5,5'-tetrachlorobiphenyl	(0,001-10) mg/kg
					PCB-101: 2,2',4,5,5'-pentachlorobiphenyl	(0,001-10) mg/kg
					PCB-118: 2,3',4,4',5-pentachlorobiphenyl	(0,001-10) mg/kg
					PCB-138: 2,2',3,4,4',5'-hexachlorobiphenyl	(0,001-10) mg/kg

					PCB-153: 2,2',4,4',5,5'-hexachlorobiphenyl	(0,001-10) mg/kg
					PCB-180: 2,2',3,4,4',5,5'-heptachlorobiphenyl	(0,001-10) mg/kg
					Organochlorine pesticides: Hexachlorobenzene (HCB)	(0,001-10) mg/kg
					α-Hexachlorocyclohexane (α-HCH)	(0,001-10) mg/kg
					β-Hexachlorocyclohexane (β-HCH)	(0,001-10) mg/kg
					γ-Hexachlorocyclohexane (γ-HCH)	(0,001-10) mg/kg
					Aldrin	(0,001-10) mg/kg
					Dieldrin	(0,001-10) mg/kg
					Eldrin	(0,001-10) mg/kg
					Heptachlor	(0,001-10) mg/kg
					Methoxychlor	(0,001-10) mg/kg
					DDD	(0,001-10) mg/kg
					DDE	(0,001-10) mg/kg
					DDT;	(0,001-10) mg/kg
1493.	GOST R 53217-2008	Soils and grounds			PCB:	(0,2-100) mg/kg
					PCB-28: 2,4,4'-trichlorobiphenyl	(0,2-100) mg/kg
					PCB-52: 2,2',5,5'-tetrachlorobiphenyl	(0,2-100) mg/kg
					PCB-101: 2,2',4,5,5'-pentachlorobiphenyl	(0,2-100) mg/kg
					PCB-118: 2,3',4,4',5-pentachlorobiphenyl	(0,2-100) mg/kg

					PCB-138: 2,2',3,4,4',5'-hexachlorobiphenyl	(0,2-100) mg/kg
					PCB-153: 2,2',4,4',5,5'-hexachlorobiphenyl	(0,2-100) mg/kg
					PCB-180: 2,2',3,4,4',5,5'-heptachlorobiphenyl	(0,2-100) mg/kg
					Organochlorine pesticides:	(0,2-100) mg/kg
1494.	RD 52.18.180-2011	Soils and grounds			Pesticides: n, n'-DDT,	(0,005-10) mg/kg
					n, n'-DDE	(0,005-10) mg/kg
					α-HCH	(0,005-10) mg/kg
					γ-HCH	(0,005-10) mg/kg
					Trifluralin	(0,005-10) mg/kg
1495.	RD 52.18.264-2011	Soils and grounds			2,4 D-dichlorophenoxyacetic acid (2,4-D)	(0,01-10) mg/kg
1496.	PND F 16.1:2:2.2:3.39	Soils, grounds, sediments			Benz(a)pyrene	(0,005 – 2,0) mg/kg
1497.	MR FC/4022-04	Soils and grounds			Microbiological indicators: E. coli group bacteria (Coliforms) index	(1-1000) units
					enterococcus index	(1-1000) units
					Pathogenic including. salmonella	Detected/Not detected
					Cl.perfringens	Detected/Not detected
1498.	MU 2293-81	Soils and grounds			E. coli group bacteria (Coliforms) index	(1-1000) units
					Coli-index	(1-1000) units
					Enterococcies (fecal streptococci) index	(1-1000) units