

Amount of substance, food, Russian Federation, VNIIM (D.I. Mendeleev Institute for Metrology, Rosstandart)

In the case where an uncertainty range is given, the expanded uncertainty range is expressed as the uncertainty of the smallest value of the quantity to the uncertainty of the largest value of the quantity.

NMI Service Identifier	Measurement Service Sub-Category	Matrix	Measurand		Dissemination Range of Measurement Capability			Range of Expanded Uncertainties as Disseminated						Mechanism(s) for Measurement Service Delivery	Comments
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Coverage factor	Level of confidence	Is the expanded uncertainty a relative one?		
11.2-01	Contaminants	wine	lead	Mass fraction	10	1000	µg/kg	2	4	%	2	95%	Yes	Calibration	
11.2-org01	Contaminants	corn oil	p,p'-DDE	Mass fraction	1	10	mg/kg	7	6	%	2	95%	Yes	Calibration	Approved on 16 December 2013
11.2-org02	Contaminants	fish oil	p,p'-DDT	Mass fraction	0.07	5	mg/kg	3.5	1	%	2	95%	Yes	Calibration service	Approved on 12 June 2013
11.2-org03	Contaminants	fish oil	gamma-HCH	Mass fraction	0.1	5	mg/kg	20	2	%	2	95%	Yes	Calibration service	Approved on 12 June 2013
11.2-org04	Contaminants	fish oil	p,p'-DDE	Mass fraction	1	6	mg/kg	6	6	%	2	95%	Yes	Calibration service	Approved on 12 June 2013
11.2-org05	Contaminants	tea	beta-endosulfan	Mass fraction	100	1000	µg/kg	7	7	%	2	95%	Yes	Calibration service	Approved on 12 June 2013
11.2-org06	Contaminants	tea	endosulfan sulfate	Mass fraction	100	1000	µg/kg	6	6	%	2	95%	Yes	Calibration service	Approved on 12 June 2013
11.2-org07	Contaminants	milk powder	melamine	Mass fraction	0.1	5.0	mg/kg	12	5	%	2	95%	Yes	Calibration service	Approved on 19 June 2014