

Amount of substance, Food, Slovenia**MIRS/IJS/F-2,O-2 (MIRS/Jozef Stefan Institute/Low and Medium Energy Physics F2, Environmental Sciences O2)****MIRS/NIB/FITO (MIRS/National Institute of Biology/Department of Biotechnology and Systems Biology)**

In the case where an uncertainty is given, the expanded uncertainty range spans from the smallest numerical value of the uncertainty to the largest numerical value of the uncertainty found within the quantity range.

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	NMI Service Provider
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Coverage factor	Level of confidence	Is the expanded uncertainty a relative one?			
O-2ICP-MSc	Contaminant	seafood	arsenic	Mass fraction	1	60	mg/kg	4	8	%	2	95%	Yes	Reference measurement	Approved on 08 July 2015	MIRS/IJS/F-2,O-2
O-2ICP-MSd	Nutritional constituents	seafood	zinc	Mass fraction	10	100	mg/kg	4	8	%	2	95%	Yes	Reference measurement	Approved on 08 July 2015	MIRS/IJS/F-2,O-2
O-2ICP-MSe	Nutritional constituents	seafood	iron	Mass fraction	160	500	mg/kg	4	8	%	2	95%	Yes	Reference measurement	Approved on 08 July 2015	MIRS/IJS/F-2,O-2
O-2k0-INAAAd	Other food	brown rice flour	total arsenic	Mass fraction	0.1	60	mg/kg	7	10	%	2	95%	Yes	Reference measurement	Approved on 08 July 2015	MIRS/IJS/F-2,O-2
FITO001	GMOs	raw (or not highly processed) maize seed material and grains	MON810/hmg	DNA copy number ratio	0.5	2.1	%	0.2	0.5	%	2	95%	No	Value assignment to customer supplied samples	Approved on 13 June 2013	MIRS/NIB/FITO

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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	NMI Service Provider
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Coverage factor	Level of confidence	Is the expanded uncertainty a relative one?			
FITO002	GMOs	Raw or not highly processed ground maize material, maize seed and grains and other plant derived seed and grain materials of similar matrix complexity in terms of protein, carbohydrate and lipid composition	Genomic DNA. Copy number ratio of specified intact sequence fragments of 50 to 150 nucleotides length in a single genomic DNA extract.	DNA copy number ratio	0.5	2.1	%	0.2	0.5	%	2	95%	No	Value assignment to customer supplied samples	Approved on 30 June 2017	MIRS/NIB/FITO
FITO003	GMOs	Raw or not highly processed ground soya material, soya seed and grains and other plant derived seed and grain materials of similar matrix complexity in terms of protein, carbohydrate and lipid composition	Genomic DNA. Copy number ratio of specified intact sequence fragments of 50 to 150 nucleotides length in a single genomic DNA extract.	DNA copy number ratio	0.5	2.1	%	0.2	0.5	%	2	95%	No	Value assignment to customer supplied samples	Approved on 30 June 2017	MIRS/NIB/FITO