

**Amount of substance, Sediments, soils, ores, and particulates, Argentina, INTI (Instituto Nacional de Tecnologia Industrial)**

Note: In the case where an uncertainty range 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
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Coverage factor	Level of confidence	Is the expanded uncertainty a relative one?		
INORGS-1	Sediments	sediments	zinc	Mass fraction	10	7500	mg/kg	4	15	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-2	Sediments	sediments	mercury	Mass fraction	1	25	mg/kg	10	15	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-3	Sediments	sediments	chromium	Mass fraction	50	5000	mg/kg	10	25	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-4	Soils	soils	zinc	Mass fraction	10	7500	mg/kg	4	15	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-5	Soils	soils	mercury	Mass fraction	1	25	mg/kg	10	15	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-6	Soils	soils	chromium	Mass fraction	50	5000	mg/kg	10	25	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-7	Others	sludges	zinc	Mass fraction	10	7500	mg/kg	4	15	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-8	Others	sludges	mercury	Mass fraction	1	25	mg/kg	10	15	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGS-9	Others	sludges	chromium	Mass fraction	50	5000	mg/kg	10	25	%	2	95%	Yes	Analytical service	Approved on 23 November 2009

## Amount of substance, Inorganic solutions, Argentina, INTI (Instituto Nacional de Tecnología Industrial)



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?		
INORGIS-1	Elemental	acid solution	zinc	Mass concentration	0.5	1000	mg/L	2	10	%	2	95%	Yes	Analytical service and PT	Approved on 23 November 2009
INORGIS-2	Elemental	acid solution	mercury	Mass concentration	0.01	2	mg/L	10	15	%	2	95%	Yes	Analytical service and PT	Approved on 23 November 2009
INORGIS-3	Elemental	acid solution	chromium	Mass concentration	0.5	1000	mg/L	5	25	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGIS-4	Anionic	calibration solution	nitrite	Mass fraction	100	10000	mg/kg	0.5	1.0	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGIS-5	Anionic	calibration solution	nitrate	Mass fraction	100	10000	mg/kg	0.5	1.0	%	2	95%	Yes	Analytical service	Approved on 23 November 2009

**Amount of substance, water, Argentina, INTI (Instituto Nacional de Tecnologia Industrial)**

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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
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Coverage factor	Level of confidence	Is the expanded uncertainty a relative one?		
INORGW-1	Fresh water	water	zinc	Mass concentration	0.1	100	mg/L	2	15	%	2	95%	Yes	Analytical service	Approved on 23 November 2009
INORGW-2	Fresh water	water	mercury	Mass concentration	0.001	0.1	mg/L	10	16	%	2	95%	Yes	Analytical service	Approved on 23 November 2009

**Amount of substance, Food, Argentina, INTI (Instituto Nacional de Tecnologia Industrial)**

In the case where an uncertainty range 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
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Coverage factor	Level of confidence	Is the expanded uncertainty a relative one?		
INORGF-1	Nutritional constituents	whole fat soybean powder	zinc	Mass fraction	10	300	mg/kg	5	10	%	2	95%	Yes	Analytical service	Approved on 31 March 2012
INORGF-2	Nutritional constituents	whole fat soybean powder	calcium	Mass fraction	50	3000	mg/kg	2	10	%	2	95%	Yes	Analytical service	Approved on 31 March 2012
INORGF-3	Nutritional constituents	whole fat soybean powder	iron	Mass fraction	50	1000	mg/kg	6	10	%	2	95%	Yes	Analytical service	Approved on 31 March 2012
INORGF-4	Nutritional constituents	whole fat soybean powder	copper	Mass fraction	1	100	mg/kg	10	15	%	2	95%	Yes	Analytical service	Approved on 31 March 2012