

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 15 July 2017
INORGS-2	Sediments	sediments	mercury	Mass fraction	1	25	mg/kg	10	15	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGS-3	Sediments	sediments	chromium	Mass fraction	50	5000	mg/kg	10	25	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGS-4	Soils	soils	zinc	Mass fraction	10	7500	mg/kg	4	15	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGS-5	Soils	soils	mercury	Mass fraction	1	25	mg/kg	10	15	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGS-6	Soils	soils	chromium	Mass fraction	50	5000	mg/kg	10	25	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGS-7	Others	sludges	zinc	Mass fraction	10	7500	mg/kg	4	15	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGS-8	Others	sludges	mercury	Mass fraction	1	25	mg/kg	10	15	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGS-9	Others	sludges	chromium	Mass fraction	50	5000	mg/kg	10	25	%	2	95%	Yes	Analytical service	Approved on 15 July 2017
INORGSO-1	Sediments	Sediments	Total Arsenic	mass fracction	5	100	mg/kg	4	10	%	2	95%	Yes	Analytical Service	Approved on 15 July 2017
INORGSO-2	Sediments	Sediments	Cadmium	mass fracction	10	600	mg/kg	4	10	%	2	95%	Yes	Analytical Service	Approved on 15 July 2017
INORGSO-3	Sediments	Sediments	Lead	mass fracction	20	300	mg/kg	4	10	%	2	95%	Yes	Analytical Service	Approved on 15 July 2017
INORGSO-4	Soils	Soils	Total Arsenic	mass fracction	5	100	mg/kg	4	10	%	2	95%	Yes	Analytical Service	Approved on 15 July 2017
INORGSO-5	Soils	Soils	Cadmium	mass fracction	10	600	mg/kg	4	10	%	2	95%	Yes	Analytical Service	Approved on 15 July 2017
INORGSO-6	Soils	Soils	Lead	mass fracction	20	300	mg/kg	4	10	%	2	95%	Yes	Analytical Service	Approved on 15 July 2017