

Amount of substance, Water, Argentina, INTI (Instituto Nacional de Tecnología 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.

The expanded uncertainties correspond to $k = 2$ (level of confidence 95%).

NMI Service Identifier	Measurement Service Sub-Category	Matrix	Measurand		Dissemination Range of Measurement Capability			Range of Expanded Uncertainties as Disseminated				Range of Certified Values in Reference Materials			Range of Expanded Uncertainties for Certified Value				Mechanism(s) for Measurement Service Delivery	Comments
			Analyte or Component	Quantity	From	To	Unit	From	To	Unit	Is the expanded uncertainty a relative one?	From	To	Unit	From	To	Unit	Is the expanded uncertainty a relative one?		
INORGW-1	Fresh water	water	zinc	Mass concentration	0.1	100	mg/L	2	15	%	Yes								Analytical service and value assignment of PT materials	Approved on 27 March 2013
INORGW-2	Fresh water	water	mercury	Mass concentration	0	0.1	mg/L	10	16	%	Yes								Analytical service and value assignment of PT materials	Approved on 27 March 2013
INTI	Water	water	ethanol	Mass fraction	0.2	5	mg/g	1	1.6	%	Yes	0.2	5	mg/g	1	1.6	%	Yes	Provision of CRM, calibration service, assigning proficiency testing samples for customers upon demand	Approved on 20 November 2014