

**Amount of substance, Biological fluids and materials, Slovenia, MIRS/IJS/F-2,O-2
(MIRS/Jozef Stefan Institute/Low and Medium Energy Physics F2, Environmental Sciences O2)**



When 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?		
O-2k0-INAAa	botanical materials	herb and plant materials	arsenic	Mass fraction	0.1	60	mg/kg	7	10	%	2	95%	Yes	Reference measurement	Approved on 28 June 2016
O-2k0-INAAb	botanical materials	herb and plant materials	calcium	Mass fraction	3000	100000	mg/kg	7	10	%	2	95%	Yes	Reference measurement	Approved on 28 June 2016
O-2k0-INAAc	botanical materials	herb and plant materials	zinc	Mass fraction	10	100	mg/kg	7	10	%	2	95%	Yes	Reference measurement	Approved on 28 June 2016
O-2ICP-MSa	botanical materials	herb and plant materials	cadmium	Mass fraction	0.1	10	mg/kg	4	15	%	2	95%	Yes	Reference measurement	Approved on 28 June 2016
O-2ICP-MSb	botanical materials	herb and plant materials	lead	Mass fraction	0.1	10	mg/kg	7	10	%	2	95%	Yes	Reference measurement	Approved on 28 June 2016