

Element	Units	NIST1633A		NIST688	
		Concentration	Error	Concentration	Error
ALUMINIUM	%	14.09	0.02		
ANTIMONY	PPM	6.15	0.15		
ARSENIC	PPM	145	3		
BARIUM	PPM	1320	40		
BROMINE	PPM	2.31	0.16		
CALCIUM	%	1.11	0.01	8.7	0.0
CERIUM	PPM	168.3	1.6		
CESIUM	PPM	10.42	0.23		
CHROMIUM	PPM	193	5		
COBALT	PPM	44.1	1.0		
DYSPROSIUM	PPM	14.6	0.3		
EUROPIUM	PPM	3.58	0.07		
HAFNIUM	PPM	7.29	0.22		
IRON	%	9.38	0.19		
LANTHANUM	PPM	79.1	0.8		
LUTETIUM	PPM	1.075	0.013		
MANGANESE	PPM	190	10		
MOLYBDENUM	PPM	30	3		
NEODYMIUM	PPM	75.7	2.0		
NICKEL	PPM	130	27		
POTASSIUM	%	1.89	0.08		
RUBIDIUM	PPM	134	3		
SAMARIUM	PPM	16.83	0.2		
SCANDIUM	PPM	38.6	1.1		
SODIUM	%	0.165	0.004		
STRONTIUM	PPM	835	40		
TANTALUM	PPM	1.93	0.07		
TERBIUM	PPM	2.53	0.04		
THORIUM	PPM	24.7	0.3		
TITANIUM	PPM	8230	390		
TUNGSTEN	PPM	5.7	0.7		
URANIUM	PPM	10.3	0.1		
VANADIUM	PPM	300	50		
YTTERBIUM	PPM	7.50	0.13		
ZINC	PPM	220	10		
ZIRCONIUM	PPM	240	10		