

Test Code: M_AQ_ICP_MT

METHOD DETECTION/REPORTING
LIMITS

Test Number: M3120B

Test Name: Standard Methods 18th Ed. 3030 F, 3120 B, Metals by ICP (Total)

Matrix: Aqueous

Units: mg/L

Type	Analyte	Synonym	MDL	PQL	EPA Lbl
A	Aluminum		0.015	0.05	NELAP
A	Antimony		0.0264	0.05	NELAP
A	Arsenic		0.009	0.025	NELAP
A	Barium		0.0024	0.005	NELAP
A	Beryllium		0.0003	0.001	NELAP
A	Boron		0.0055	0.02	NELAP
A	Cadmium		0.0003	0.002	NELAP
A	Calcium		0.019	0.05	NELAP
A	Chromium		0.004	0.01	NELAP
A	Cobalt		0.0022	0.01	NELAP
A	Copper		0.003	0.01	NELAP
A	Iron		0.007	0.02	NELAP
A	Lead		0.006	0.04	NELAP
A	Lithium		0.002	0.01	
A	Magnesium		0.0051	0.01	NELAP
A	Manganese		0.0016	0.005	NELAP
A	Molybdenum		0.0032	0.01	NELAP
A	Nickel		0.0033	0.01	NELAP
A	Phosphorus		0.01	0.05	
A	Potassium		0.024	0.1	NELAP
A	Selenium		0.022	0.05	NELAP
A	Silicon		0.002	0.02	
A	Silver		0.003	0.01	NELAP
A	Sodium		0.024	0.05	NELAP
A	Strontium		0.0006	0.01	
A	Sulfur		0.01	0.05	
A	Thallium		0.013	0.05	NELAP
A	Tin		0.011	0.02	
A	Titanium		0.002	0.01	
A	Vanadium		0.0032	0.01	NELAP
A	Zinc		0.0021	0.01	NELAP