



Analytical Method Information

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
Met 200.8/6020A Master List (EPA 6020A) in Tissue									
Preservation: Cool <6°C									
Container: Glass WM, Clear, 4 oz									
Minimum Sample Weight: 100 g									
Hold Time: 180 days									
Aluminum-27	0.0110 mg/kg	0.200 mg/kg	0.400 mg/kg		20	75 - 125	20	80 - 120	20
Antimony-121	0.000399 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Antimony-123	0.000367 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Arsenic-75a	0.000595 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Arsenic-75b	0.00241 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Barium-135	0.000629 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Barium-137	0.000672 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Beryllium-9	0.000191 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Cadmium-111	0.000143 mg/kg	0.00100 mg/kg	0.00200 mg/kg		20	75 - 125	20	80 - 120	20
Cadmium-114	0.000100 mg/kg	0.00100 mg/kg	0.00200 mg/kg		20	75 - 125	20	80 - 120	20
Calcium-44	0.0762 mg/kg	0.500 mg/kg	1.00 mg/kg		20	75 - 125	20	80 - 120	20
Chromium-52	0.00137 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Chromium-53	0.000746 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Cobalt-59	0.000114 mg/kg	0.0200 mg/kg	0.0400 mg/kg		20	75 - 125	20	80 - 120	20
Copper-63	0.000743 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Copper-65	0.000518 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Iron-54	0.0802 mg/kg	0.200 mg/kg	0.400 mg/kg		20	75 - 125	20	80 - 120	20
Iron-57	0.0261 mg/kg	0.200 mg/kg	0.400 mg/kg		20	75 - 125	20	80 - 120	20
Lead-208	0.000160 mg/kg	0.00100 mg/kg	0.00200 mg/kg		20	75 - 125	20	80 - 120	20
Magnesium-24	0.0123 mg/kg	0.200 mg/kg	0.400 mg/kg		20	75 - 125	20	80 - 120	20
Manganese-55	0.000266 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Molybdenum-98	0.000200 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Nickel-60	0.000336 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Nickel-62	0.00536 mg/kg	0.0100 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Potassium-39	0.0562 mg/kg	0.200 mg/kg	0.400 mg/kg		20	75 - 125	20	80 - 120	20



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Selenium-82	0.000644 mg/kg	0.00500 mg/kg	0.0100 mg/kg		20	75 - 125	20	80 - 120	20
Selenium-78	0.00782 mg/kg	0.0200 mg/kg	0.0400 mg/kg		20	75 - 125	20	80 - 120	20
Silver-107	0.0000621 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Sodium-23	0.287 mg/kg	1.00 mg/kg	2.00 mg/kg		20	75 - 125	20	80 - 120	20
Thallium-205	0.000124 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Vanadium-51a	0.000407 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Vanadium-51b	0.000407 mg/kg	0.00200 mg/kg	0.00400 mg/kg		20	75 - 125	20	80 - 120	20
Zinc-66	0.00571 mg/kg	0.0400 mg/kg	0.0800 mg/kg		20	75 - 125	20	80 - 120	20
Zinc-67	0.00452 mg/kg	0.0400 mg/kg	0.0800 mg/kg		20	75 - 125	20	80 - 120	20
Zinc-68	0.00652 mg/kg	0.0400 mg/kg	0.0800 mg/kg		20	75 - 125	20	80 - 120	20