



Analysis Code Default

ENVIRONMENTAL ANALYSES

Analysis Code: **AL2008CM.W**

Matrix: **ML**

Method: **EPA 200.8**

CAS#	Compound Name	Reporting	Units	MDL	PQL	RDL	LCS Spike Conc.	LCS Recovery (%)	LCS RPD (%)	MS Spike Conc.	MS Recovery (%)	MS RPD (%)
7429-90-5 CC	Aluminum	Included	ug/L	4	5	10	100	85-115	20	100	70-130	20
7440-36-0 CC	Antimony	Optional	ug/L	0.02	0.1	0.5	20	85-115	20	20	70-130	20
7440-38-2 CC	Arsenic	Optional	ug/L	0.06	0.1	0.5	20	85-115	20	20	70-130	20
7440-39-3 CC	Barium	Optional	ug/L	0.08	0.1	0.1	100	85-115	20	100	70-130	20
7440-41-7 CC	Beryllium	Optional	ug/L	0.09	0.1	0.1	20	85-115	20	20	70-130	20
7440-42-8 CC	Boron	Optional	ug/L	2	2	10	100	85-115	20	100	70-130	20
7440-43-9 CC	Cadmium	Optional	ug/L	0.05	0.1	0.1	20	85-115	20	20	70-130	20
7440-70-2 CC	Calcium	Optional	mg/L	0.02	0.05	0.05	10	85-115	20	10	70-130	20
7440-47-3 CC	Chromium	Optional	ug/L	0.05	0.1	0.5	20	85-115	20	20	70-130	20
7440-48-4 CC	Cobalt	Optional	ug/L	0.06	0.1	0.5	20	85-115	20	20	70-130	20
7440-50-8 CC	Copper	Optional	ug/L	0.36	0.5	0.5	20	85-115	20	20	70-130	20
7439-89-6 CC	Iron	Optional	mg/L	0.005	0.025	0.05	10	85-115	20	10	70-130	20
7439-92-1 CC	Lead	Optional	ug/L	0.07	0.1	0.25	20	85-115	20	20	70-130	20
7439-93-2 CC	Lithium	Optional	ug/L	0.1	1	1	100	85-115	20	100	70-130	20
7439-95-4 CC	Magnesium	Optional	mg/L	0.02	0.05	0.05	10	85-115	20	10	70-130	20
7439-96-5 CC	Manganese	Optional	ug/L	0.1	0.1	0.5	100	85-115	20	100	70-130	20
7439-98-7 CC	Molybdenum	Optional	ug/L	0.4	0.5	0.5	20	85-115	20	20	70-130	20
7440-02-0 CC	Nickel	Optional	ug/L	0.06	0.1	0.5	20	85-115	20	20	70-130	20
7440-09-7 CC	Potassium	Optional	mg/L	0.02	0.05	0.05	10	85-115	20	10	70-130	20
7782-49-2 CC	Selenium	Optional	ug/L	0.4	0.5	1	20	85-115	20	20	70-130	20
7782-49-2 RC	Selenium (reaction cell)	Optional	ug/L	0.3	0.5	1	20	85-115	20	20	70-130	20
7631-86-9 CC	Silica (as SiO2)	Optional	mg/L	0.2	0.5	0.5	21.5	85-115	20	21.5	70-130	20
7440-22-4 CC	Silver	Optional	ug/L	0.05	0.1	0.1	20	85-115	20	20	70-130	20
7440-23-5 CC	Sodium	Optional	mg/L	0.02	0.05	0.05	10	85-115	20	10	70-130	20



Analysis Code Default

ENVIRONMENTAL ANALYSES

Analysis Code: **AL2008CM.W**

Matrix: **ML**

Method: **EPA 200.8**

CAS#	Compound Name	Reporting	Units	MDL	PQL	RDL	LCS Spike Conc.	LCS Recovery (%)	LCS RPD (%)	MS Spike Conc.	MS Recovery (%)	MS RPD (%)
7440-24-6 CC	Strontium	Optional	ug/L	0.04	0.1	1	100	85-115	20	100	70-130	20
7440-28-0 CC	Thallium	Optional	ug/L	0.05	0.1	0.1	20	85-115	20	20	70-130	20
7440-31-5 CC	Tin	Optional	ug/L	0.2	1	1	20	85-115	20	20	70-130	20
7440-32-6 CC	Titanium	Optional	ug/L	0.1	1	1	20	85-115	20	20	70-130	20
7440-62-2 CC	Vanadium	Optional	ug/L	0.3	0.5	2	20	85-115	20	20	70-130	20
7440-66-6 CC	Zinc	Optional	ug/L	0.7	1	1	20	85-115	20	20	70-130	20