



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Century Management Services, Inc

SDG No.: Q2666

Contract: CENT03

Lab Code: ACE

Initial Calibration Source:

Continuing Calibration Source:

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRA	Mercury	0.20	0.2	100	70 - 130	CV	07/23/2025	12:39	LB136585
CRI01	Aluminum	111	100	111	65 - 135	P	07/23/2025	14:53	LB136588
	Antimony	48.7	50.0	98	65 - 135	P	07/23/2025	14:53	LB136588
	Arsenic	23.1	20.0	116	65 - 135	P	07/23/2025	14:53	LB136588
	Barium	104	100	104	65 - 135	P	07/23/2025	14:53	LB136588
	Beryllium	6.32	6.0	105	65 - 135	P	07/23/2025	14:53	LB136588
	Cadmium	5.67	6.0	94	65 - 135	P	07/23/2025	14:53	LB136588
	Calcium	2110	2000	106	65 - 135	P	07/23/2025	14:53	LB136588
	Chromium	9.46	10.0	95	65 - 135	P	07/23/2025	14:53	LB136588
	Cobalt	29.5	30.0	98	65 - 135	P	07/23/2025	14:53	LB136588
	Copper	21.6	20.0	108	65 - 135	P	07/23/2025	14:53	LB136588
	Iron	101	100	101	65 - 135	P	07/23/2025	14:53	LB136588
	Lead	11.3	12.0	94	65 - 135	P	07/23/2025	14:53	LB136588
	Magnesium	2090	2000	104	65 - 135	P	07/23/2025	14:53	LB136588
	Manganese	21.1	20.0	106	65 - 135	P	07/23/2025	14:53	LB136588
	Nickel	39.9	40.0	100	65 - 135	P	07/23/2025	14:53	LB136588
	Potassium	2170	2000	109	65 - 135	P	07/23/2025	14:53	LB136588
	Selenium	15.8	20.0	79	65 - 135	P	07/23/2025	14:53	LB136588
	Silver	10.9	10.0	109	65 - 135	P	07/23/2025	14:53	LB136588
	Sodium	1970	2000	98	65 - 135	P	07/23/2025	14:53	LB136588
	Thallium	35.7	40.0	89	65 - 135	P	07/23/2025	14:53	LB136588
	Vanadium	38.4	40.0	96	65 - 135	P	07/23/2025	14:53	LB136588
	Zinc	42.1	40.0	105	65 - 135	P	07/23/2025	14:53	LB136588
CRI01	Aluminum	100	100	100	65 - 135	P	07/24/2025	14:02	LB136611
	Antimony	51.7	50.0	104	65 - 135	P	07/24/2025	14:02	LB136611
	Arsenic	20.7	20.0	104	65 - 135	P	07/24/2025	14:02	LB136611
	Barium	103	100	103	65 - 135	P	07/24/2025	14:02	LB136611
	Beryllium	6.27	6.0	104	65 - 135	P	07/24/2025	14:02	LB136611
	Cadmium	5.44	6.0	91	65 - 135	P	07/24/2025	14:02	LB136611
	Calcium	2080	2000	104	65 - 135	P	07/24/2025	14:02	LB136611
	Chromium	10.6	10.0	106	65 - 135	P	07/24/2025	14:02	LB136611
	Cobalt	29.8	30.0	100	65 - 135	P	07/24/2025	14:02	LB136611
	Copper	22.1	20.0	111	65 - 135	P	07/24/2025	14:02	LB136611
	Iron	108	100	108	65 - 135	P	07/24/2025	14:02	LB136611
	Lead	12.6	12.0	105	65 - 135	P	07/24/2025	14:02	LB136611

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Century Management Services, Inc

SDG No.: Q2666

Contract: CENT03

Lab Code: ACE

Initial Calibration Source:

Continuing Calibration Source:

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Magnesium	2100	2000	105	65 - 135	P	07/24/2025	14:02	LB136611
	Manganese	21.0	20.0	105	65 - 135	P	07/24/2025	14:02	LB136611
	Nickel	40.6	40.0	102	65 - 135	P	07/24/2025	14:02	LB136611
	Potassium	1820	2000	91	65 - 135	P	07/24/2025	14:02	LB136611
	Selenium	18.9	20.0	94	65 - 135	P	07/24/2025	14:02	LB136611
	Silver	10.7	10.0	107	65 - 135	P	07/24/2025	14:02	LB136611
	Sodium	1850	2000	93	65 - 135	P	07/24/2025	14:02	LB136611
	Thallium	37.5	40.0	94	65 - 135	P	07/24/2025	14:02	LB136611
	Vanadium	39.1	40.0	98	65 - 135	P	07/24/2025	14:02	LB136611
	Zinc	43.0	40.0	108	65 - 135	P	07/24/2025	14:02	LB136611