



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

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: R3M Engineering, Inc.

SDG No.: P5093

Contract: RTHR01

Lab Code: CHEM

Case No.: P5093

SAS No.: P5093

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	0.19	0.2	95	40 - 160	CV	12/06/2024	11:47	LB133780
CRI01	Aluminum	102	100	102	40 - 160	P	12/10/2024	11:24	LB133866
	Antimony	50.3	50.0	101	40 - 160	P	12/10/2024	11:24	LB133866
	Arsenic	20.7	20.0	103	40 - 160	P	12/10/2024	11:24	LB133866
	Barium	96.1	100	96	40 - 160	P	12/10/2024	11:24	LB133866
	Beryllium	6.08	6.0	101	40 - 160	P	12/10/2024	11:24	LB133866
	Cadmium	5.80	6.0	97	40 - 160	P	12/10/2024	11:24	LB133866
	Calcium	2050	2000	103	40 - 160	P	12/10/2024	11:24	LB133866
	Chromium	9.86	10.0	99	40 - 160	P	12/10/2024	11:24	LB133866
	Cobalt	29.2	30.0	97	40 - 160	P	12/10/2024	11:24	LB133866
	Copper	22.5	20.0	113	40 - 160	P	12/10/2024	11:24	LB133866
	Iron	95.2	100	95	40 - 160	P	12/10/2024	11:24	LB133866
	Lead	11.2	12.0	94	40 - 160	P	12/10/2024	11:24	LB133866
	Magnesium	2170	2000	108	40 - 160	P	12/10/2024	11:24	LB133866
	Manganese	20.6	20.0	103	40 - 160	P	12/10/2024	11:24	LB133866
	Nickel	39.3	40.0	98	40 - 160	P	12/10/2024	11:24	LB133866
	Potassium	1940	2000	97	40 - 160	P	12/10/2024	11:24	LB133866
	Selenium	21.1	20.0	105	40 - 160	P	12/10/2024	11:24	LB133866
	Silver	10.7	10.0	107	40 - 160	P	12/10/2024	11:24	LB133866
	Sodium	1790	2000	89	40 - 160	P	12/10/2024	11:24	LB133866
	Thallium	40.7	40.0	102	40 - 160	P	12/10/2024	11:24	LB133866
	Vanadium	41.8	40.0	105	40 - 160	P	12/10/2024	11:24	LB133866
	Zinc	43.8	40.0	110	40 - 160	P	12/10/2024	11:24	LB133866