



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

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Portal Partners Tri-Venture **SDG No.:** Q1488
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1488 **SAS No.:** Q1488
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	0.22	0.2	110	40 - 160	CV	03/05/2025	12:07	LB134901
CRA	Mercury	0.17	0.2	83	40 - 160	CV	03/06/2025	11:42	LB134917
CRI01	Aluminum	103	100	103	40 - 160	P	03/06/2025	11:47	LB134928
	Antimony	51.5	50.0	103	40 - 160	P	03/06/2025	11:47	LB134928
	Arsenic	22.6	20.0	113	40 - 160	P	03/06/2025	11:47	LB134928
	Barium	92.7	100	93	40 - 160	P	03/06/2025	11:47	LB134928
	Beryllium	6.22	6.0	104	40 - 160	P	03/06/2025	11:47	LB134928
	Cadmium	5.78	6.0	96	40 - 160	P	03/06/2025	11:47	LB134928
	Calcium	1990	2000	100	40 - 160	P	03/06/2025	11:47	LB134928
	Chromium	10.1	10.0	101	40 - 160	P	03/06/2025	11:47	LB134928
	Cobalt	29.0	30.0	97	40 - 160	P	03/06/2025	11:47	LB134928
	Copper	22.6	20.0	113	40 - 160	P	03/06/2025	11:47	LB134928
	Iron	99.1	100	99	40 - 160	P	03/06/2025	11:47	LB134928
	Lead	12.6	12.0	105	40 - 160	P	03/06/2025	11:47	LB134928
	Magnesium	2110	2000	106	40 - 160	P	03/06/2025	11:47	LB134928
	Manganese	20.8	20.0	104	40 - 160	P	03/06/2025	11:47	LB134928
	Nickel	39.3	40.0	98	40 - 160	P	03/06/2025	11:47	LB134928
	Potassium	1900	2000	95	40 - 160	P	03/06/2025	11:47	LB134928
	Selenium	22.0	20.0	110	40 - 160	P	03/06/2025	11:47	LB134928
	Silver	10.2	10.0	102	40 - 160	P	03/06/2025	11:47	LB134928
	Sodium	1810	2000	90	40 - 160	P	03/06/2025	11:47	LB134928
	Thallium	40.8	40.0	102	40 - 160	P	03/06/2025	11:47	LB134928
	Vanadium	39.3	40.0	98	40 - 160	P	03/06/2025	11:47	LB134928
	Zinc	42.2	40.0	105	40 - 160	P	03/06/2025	11:47	LB134928
CRI01	Aluminum	99.1	100	99	40 - 160	P	03/11/2025	11:02	LB134987
	Antimony	52.5	50.0	105	40 - 160	P	03/11/2025	11:02	LB134987
	Arsenic	19.0	20.0	95	40 - 160	P	03/11/2025	11:02	LB134987
	Barium	95.1	100	95	40 - 160	P	03/11/2025	11:02	LB134987
	Beryllium	5.91	6.0	98	40 - 160	P	03/11/2025	11:02	LB134987
	Cadmium	5.81	6.0	97	40 - 160	P	03/11/2025	11:02	LB134987
	Calcium	2000	2000	100	40 - 160	P	03/11/2025	11:02	LB134987
	Chromium	9.83	10.0	98	40 - 160	P	03/11/2025	11:02	LB134987
	Cobalt	29.2	30.0	97	40 - 160	P	03/11/2025	11:02	LB134987
	Copper	22.1	20.0	110	40 - 160	P	03/11/2025	11:02	LB134987
	Iron	89.9	100	90	40 - 160	P	03/11/2025	11:02	LB134987

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Portal Partners Tri-Venture **SDG No.:** Q1488

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1488 **SAS No.:** Q1488

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	Lead	11.9	12.0	99	40 - 160	P	03/11/2025	11:02	LB134987
	Magnesium	2130	2000	106	40 - 160	P	03/11/2025	11:02	LB134987
	Manganese	21.6	20.0	108	40 - 160	P	03/11/2025	11:02	LB134987
	Nickel	38.2	40.0	96	40 - 160	P	03/11/2025	11:02	LB134987
	Potassium	1860	2000	93	40 - 160	P	03/11/2025	11:02	LB134987
	Selenium	21.9	20.0	110	40 - 160	P	03/11/2025	11:02	LB134987
	Silver	10.3	10.0	103	40 - 160	P	03/11/2025	11:02	LB134987
	Sodium	1940	2000	97	40 - 160	P	03/11/2025	11:02	LB134987
	Thallium	41.5	40.0	104	40 - 160	P	03/11/2025	11:02	LB134987
	Vanadium	39.1	40.0	98	40 - 160	P	03/11/2025	11:02	LB134987
	Zinc	33.2	40.0	83	40 - 160	P	03/11/2025	11:02	LB134987
CRI01	Aluminum	107	100	106	40 - 160	P	03/12/2025	11:05	LB135011
	Antimony	51.9	50.0	104	40 - 160	P	03/12/2025	11:05	LB135011
	Arsenic	20.1	20.0	100	40 - 160	P	03/12/2025	11:05	LB135011
	Barium	88.8	100	89	40 - 160	P	03/12/2025	11:05	LB135011
	Beryllium	5.53	6.0	92	40 - 160	P	03/12/2025	11:05	LB135011
	Cadmium	5.85	6.0	98	40 - 160	P	03/12/2025	11:05	LB135011
	Calcium	1940	2000	97	40 - 160	P	03/12/2025	11:05	LB135011
	Chromium	10.3	10.0	103	40 - 160	P	03/12/2025	11:05	LB135011
	Cobalt	29.3	30.0	98	40 - 160	P	03/12/2025	11:05	LB135011
	Copper	22.6	20.0	113	40 - 160	P	03/12/2025	11:05	LB135011
	Iron	98.7	100	99	40 - 160	P	03/12/2025	11:05	LB135011
	Lead	10.9	12.0	91	40 - 160	P	03/12/2025	11:05	LB135011
	Magnesium	2030	2000	102	40 - 160	P	03/12/2025	11:05	LB135011
	Manganese	19.2	20.0	96	40 - 160	P	03/12/2025	11:05	LB135011
	Nickel	38.9	40.0	97	40 - 160	P	03/12/2025	11:05	LB135011
	Potassium	1970	2000	98	40 - 160	P	03/12/2025	11:05	LB135011
	Selenium	18.3	20.0	92	40 - 160	P	03/12/2025	11:05	LB135011
	Silver	11.1	10.0	111	40 - 160	P	03/12/2025	11:05	LB135011
	Sodium	2100	2000	105	40 - 160	P	03/12/2025	11:05	LB135011
	Thallium	42.1	40.0	105	40 - 160	P	03/12/2025	11:05	LB135011
	Vanadium	39.4	40.0	98	40 - 160	P	03/12/2025	11:05	LB135011
	Zinc	42.3	40.0	106	40 - 160	P	03/12/2025	11:05	LB135011
CRI01	Aluminum	99.2	100	99	40 - 160	P	03/13/2025	12:21	LB135035
	Antimony	52.9	50.0	106	40 - 160	P	03/13/2025	12:21	LB135035
	Arsenic	21.2	20.0	106	40 - 160	P	03/13/2025	12:21	LB135035
	Barium	94.0	100	94	40 - 160	P	03/13/2025	12:21	LB135035
	Beryllium	6.07	6.0	101	40 - 160	P	03/13/2025	12:21	LB135035

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Portal Partners Tri-Venture **SDG No.:** Q1488

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1488 **SAS No.:** Q1488

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	Cadmium	5.90	6.0	98	40 - 160	P	03/13/2025	12:21	LB135035
	Calcium	2020	2000	101	40 - 160	P	03/13/2025	12:21	LB135035
	Chromium	10.4	10.0	104	40 - 160	P	03/13/2025	12:21	LB135035
	Cobalt	30.2	30.0	101	40 - 160	P	03/13/2025	12:21	LB135035
	Copper	23.1	20.0	116	40 - 160	P	03/13/2025	12:21	LB135035
	Iron	110	100	110	40 - 160	P	03/13/2025	12:21	LB135035
	Lead	11.7	12.0	98	40 - 160	P	03/13/2025	12:21	LB135035
	Magnesium	2140	2000	107	40 - 160	P	03/13/2025	12:21	LB135035
	Manganese	20.6	20.0	103	40 - 160	P	03/13/2025	12:21	LB135035
	Nickel	39.8	40.0	100	40 - 160	P	03/13/2025	12:21	LB135035
	Potassium	1920	2000	96	40 - 160	P	03/13/2025	12:21	LB135035
	Selenium	21.3	20.0	107	40 - 160	P	03/13/2025	12:21	LB135035
	Silver	10.6	10.0	106	40 - 160	P	03/13/2025	12:21	LB135035
	Sodium	1830	2000	91	40 - 160	P	03/13/2025	12:21	LB135035
	Thallium	41.6	40.0	104	40 - 160	P	03/13/2025	12:21	LB135035
	Vanadium	41.0	40.0	102	40 - 160	P	03/13/2025	12:21	LB135035
	Zinc	42.5	40.0	106	40 - 160	P	03/13/2025	12:21	LB135035