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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1504

Contract: ALLI03

Lab Code: CHEM

Case No.: Q1504

SAS No.: Q1504

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	0.17	0.2	86	40 - 160	CV	04/03/2025	14:24	LB135287
CRI01	Aluminum	103	100	103	40 - 160	P	04/07/2025	13:10	LB135333
	Antimony	53.8	50.0	108	40 - 160	P	04/07/2025	13:10	LB135333
	Arsenic	22.8	20.0	114	40 - 160	P	04/07/2025	13:10	LB135333
	Barium	90.6	100	91	40 - 160	P	04/07/2025	13:10	LB135333
	Beryllium	5.67	6.0	94	40 - 160	P	04/07/2025	13:10	LB135333
	Boron	89.0	100	89	40 - 160	P	04/07/2025	13:10	LB135333
	Cadmium	5.78	6.0	96	40 - 160	P	04/07/2025	13:10	LB135333
	Calcium	1920	2000	96	40 - 160	P	04/07/2025	13:10	LB135333
	Chromium	9.85	10.0	98	40 - 160	P	04/07/2025	13:10	LB135333
	Cobalt	29.8	30.0	99	40 - 160	P	04/07/2025	13:10	LB135333
	Copper	22.4	20.0	112	40 - 160	P	04/07/2025	13:10	LB135333
	Iron	99.8	100	100	40 - 160	P	04/07/2025	13:10	LB135333
	Lead	11.7	12.0	98	40 - 160	P	04/07/2025	13:10	LB135333
	Magnesium	2030	2000	102	40 - 160	P	04/07/2025	13:10	LB135333
	Manganese	21.2	20.0	106	40 - 160	P	04/07/2025	13:10	LB135333
	Molybdenum	210	200	105	40 - 160	P	04/07/2025	13:10	LB135333
	Nickel	39.7	40.0	99	40 - 160	P	04/07/2025	13:10	LB135333
	Potassium	1870	2000	94	40 - 160	P	04/07/2025	13:10	LB135333
	Selenium	21.0	20.0	105	40 - 160	P	04/07/2025	13:10	LB135333
	Silver	10.9	10.0	109	40 - 160	P	04/07/2025	13:10	LB135333
	Sodium	1460	2000	73	40 - 160	P	04/07/2025	13:10	LB135333
	Strontium	19.0	20.0	95	40 - 160	P	04/07/2025	13:10	LB135333
	Thallium	40.7	40.0	102	40 - 160	P	04/07/2025	13:10	LB135333
	Tin	39.6	40.0	99	40 - 160	P	04/07/2025	13:10	LB135333
	Titanium	38.5	40.0	96	40 - 160	P	04/07/2025	13:10	LB135333
	Vanadium	38.2	40.0	95	40 - 160	P	04/07/2025	13:10	LB135333
	Zinc	41.4	40.0	104	40 - 160	P	04/07/2025	13:10	LB135333