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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3016

Contract: ALLI03

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
CRI	Aluminum	20.2	20.0	101	70 - 130	P	09/25/2025	16:42	LB137409
	Antimony	1.98	2.0	99	70 - 130	P	09/25/2025	16:42	LB137409
	Arsenic	0.94	1.0	94	70 - 130	P	09/25/2025	16:42	LB137409
	Barium	9.46	10.0	95	70 - 130	P	09/25/2025	16:42	LB137409
	Beryllium	1.02	1.0	102	70 - 130	P	09/25/2025	16:42	LB137409
	Cadmium	0.91	1.0	91	70 - 130	P	09/25/2025	16:42	LB137409
	Calcium	483	500	96	70 - 130	P	09/25/2025	16:42	LB137409
	Chromium	1.92	2.0	96	70 - 130	P	09/25/2025	16:42	LB137409
	Cobalt	1.02	1.0	102	50 - 150	P	09/25/2025	16:42	LB137409
	Copper	2.02	2.0	101	70 - 130	P	09/25/2025	16:42	LB137409
	Iron	50.8	50.0	102	70 - 130	P	09/25/2025	16:42	LB137409
	Lead	0.83	1.0	83	70 - 130	P	09/25/2025	16:42	LB137409
	Magnesium	470	500	94	70 - 130	P	09/25/2025	16:42	LB137409
	Manganese	0.85	1.0	85	50 - 150	P	09/25/2025	16:42	LB137409
	Molybdenum	4.84	5.0	97	70 - 130	P	09/25/2025	16:42	LB137409
	Nickel	0.88	1.0	88	70 - 130	P	09/25/2025	16:42	LB137409
	Potassium	502	500	100	70 - 130	P	09/25/2025	16:42	LB137409
	Selenium	4.88	5.0	98	70 - 130	P	09/25/2025	16:42	LB137409
	Silver	1.04	1.0	104	70 - 130	P	09/25/2025	16:42	LB137409
	Sodium	507	500	101	70 - 130	P	09/25/2025	16:42	LB137409
	Strontium	0.93	1.0	93	70 - 130	P	09/25/2025	16:42	LB137409
	Thallium	0.98	1.0	98	70 - 130	P	09/25/2025	16:42	LB137409
	Tin	4.76	5.0	95	70 - 130	P	09/25/2025	16:42	LB137409
	Titanium	4.72	5.0	94	70 - 130	P	09/25/2025	16:42	LB137409
	Vanadium	4.90	5.0	98	70 - 130	P	09/25/2025	16:42	LB137409
	Zinc	4.77	5.0	95	50 - 150	P	09/25/2025	16:42	LB137409