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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
CRI01	Aluminum	113	100	113	65 - 135	P	09/26/2025	13:00	LB137342
	Antimony	51.7	50.0	103	65 - 135	P	09/26/2025	13:00	LB137342
	Arsenic	22.3	20.0	112	65 - 135	P	09/26/2025	13:00	LB137342
	Barium	98.8	100	99	65 - 135	P	09/26/2025	13:00	LB137342
	Beryllium	6.33	6.0	106	65 - 135	P	09/26/2025	13:00	LB137342
	Boron	105	100	105	65 - 135	P	09/26/2025	13:00	LB137342
	Cadmium	6.04	6.0	101	65 - 135	P	09/26/2025	13:00	LB137342
	Calcium	2090	2000	104	65 - 135	P	09/26/2025	13:00	LB137342
	Chromium	10.1	10.0	101	65 - 135	P	09/26/2025	13:00	LB137342
	Cobalt	29.9	30.0	100	65 - 135	P	09/26/2025	13:00	LB137342
	Copper	22.3	20.0	111	65 - 135	P	09/26/2025	13:00	LB137342
	Iron	96.4	100	96	65 - 135	P	09/26/2025	13:00	LB137342
	Lead	12.4	12.0	103	65 - 135	P	09/26/2025	13:00	LB137342
	Magnesium	2140	2000	107	65 - 135	P	09/26/2025	13:00	LB137342
	Manganese	20.5	20.0	102	65 - 135	P	09/26/2025	13:00	LB137342
	Molybdenum	200	200	100	65 - 135	P	09/26/2025	13:00	LB137342
	Nickel	40.8	40.0	102	65 - 135	P	09/26/2025	13:00	LB137342
	Potassium	2000	2000	100	65 - 135	P	09/26/2025	13:00	LB137342
	Selenium	24.9	20.0	124	65 - 135	P	09/26/2025	13:00	LB137342
	Silver	10.4	10.0	104	65 - 135	P	09/26/2025	13:00	LB137342
	Sodium	2000	2000	100	65 - 135	P	09/26/2025	13:00	LB137342
	Thallium	39.1	40.0	98	65 - 135	P	09/26/2025	13:00	LB137342
	Tin	38.6	40.0	96	65 - 135	P	09/26/2025	13:00	LB137342
	Titanium	40.0	40.0	100	65 - 135	P	09/26/2025	13:00	LB137342
	Vanadium	37.4	40.0	93	65 - 135	P	09/26/2025	13:00	LB137342
	Zinc	43.2	40.0	108	65 - 135	P	09/26/2025	13:00	LB137342
CRA	Mercury	0.041	0.05	83	60 - 140	CV	10/02/2025	12:54	LB137392