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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Contract: ALLI03

Lab Code: CHEM

Case No.: Q1872

SAS No.: Q1872

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	109	70 - 130	CV	05/29/2025	11:38	LB135943
CRI01	Aluminum	101	100	101	65 - 135	P	05/30/2025	15:30	LB135969
	Antimony	48.4	50.0	97	65 - 135	P	05/30/2025	15:30	LB135969
	Arsenic	19.3	20.0	97	65 - 135	P	05/30/2025	15:30	LB135969
	Barium	91.0	100	91	65 - 135	P	05/30/2025	15:30	LB135969
	Beryllium	5.97	6.0	100	65 - 135	P	05/30/2025	15:30	LB135969
	Boron	95.9	100	96	65 - 135	P	05/30/2025	15:30	LB135969
	Cadmium	5.90	6.0	98	65 - 135	P	05/30/2025	15:30	LB135969
	Calcium	1910	2000	96	65 - 135	P	05/30/2025	15:30	LB135969
	Chromium	10.1	10.0	101	65 - 135	P	05/30/2025	15:30	LB135969
	Cobalt	29.1	30.0	97	65 - 135	P	05/30/2025	15:30	LB135969
	Copper	20.9	20.0	104	65 - 135	P	05/30/2025	15:30	LB135969
	Iron	102	100	102	65 - 135	P	05/30/2025	15:30	LB135969
	Lead	11.0	12.0	92	65 - 135	P	05/30/2025	15:30	LB135969
	Lithium	20.3	20.0	101	65 - 135	P	05/30/2025	15:30	LB135969
	Magnesium	1900	2000	95	65 - 135	P	05/30/2025	15:30	LB135969
	Manganese	19.4	20.0	97	65 - 135	P	05/30/2025	15:30	LB135969
	Molybdenum	190	200	95	65 - 135	P	05/30/2025	15:30	LB135969
	Nickel	39.2	40.0	98	65 - 135	P	05/30/2025	15:30	LB135969
	Potassium	1880	2000	94	65 - 135	P	05/30/2025	15:30	LB135969
	Selenium	21.6	20.0	108	65 - 135	P	05/30/2025	15:30	LB135969
	Silver	9.55	10.0	96	65 - 135	P	05/30/2025	15:30	LB135969
	Sodium	1810	2000	90	65 - 135	P	05/30/2025	15:30	LB135969
	Strontium	19.9	20.0	100	65 - 135	P	05/30/2025	15:30	LB135969
	Thallium	29.9	40.0	75	65 - 135	P	05/30/2025	15:30	LB135969
	Tin	36.2	40.0	91	65 - 135	P	05/30/2025	15:30	LB135969
	Titanium	36.4	40.0	91	65 - 135	P	05/30/2025	15:30	LB135969
	Vanadium	36.9	40.0	92	65 - 135	P	05/30/2025	15:30	LB135969
	Zinc	40.3	40.0	101	65 - 135	P	05/30/2025	15:30	LB135969