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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

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
CRA	Mercury	0.045	0.05	89	60 - 140	CV	07/31/2025	13:45	LB136665
CRI01	Aluminum	110	100	110	65 - 135	P	08/19/2025	12:38	LB136886
	Antimony	53.1	50.0	106	65 - 135	P	08/19/2025	12:38	LB136886
	Arsenic	20.5	20.0	103	65 - 135	P	08/19/2025	12:38	LB136886
	Barium	98.1	100	98	65 - 135	P	08/19/2025	12:38	LB136886
	Beryllium	6.06	6.0	101	65 - 135	P	08/19/2025	12:38	LB136886
	Boron	97.2	100	97	65 - 135	P	08/19/2025	12:38	LB136886
	Cadmium	5.77	6.0	96	65 - 135	P	08/19/2025	12:38	LB136886
	Calcium	2050	2000	102	65 - 135	P	08/19/2025	12:38	LB136886
	Chromium	10.1	10.0	101	65 - 135	P	08/19/2025	12:38	LB136886
	Cobalt	29.4	30.0	98	65 - 135	P	08/19/2025	12:38	LB136886
	Copper	21.2	20.0	106	65 - 135	P	08/19/2025	12:38	LB136886
	Iron	103	100	103	65 - 135	P	08/19/2025	12:38	LB136886
	Lead	12.1	12.0	101	65 - 135	P	08/19/2025	12:38	LB136886
	Magnesium	2120	2000	106	65 - 135	P	08/19/2025	12:38	LB136886
	Manganese	21.6	20.0	108	65 - 135	P	08/19/2025	12:38	LB136886
	Molybdenum	206	200	103	65 - 135	P	08/19/2025	12:38	LB136886
	Nickel	39.2	40.0	98	65 - 135	P	08/19/2025	12:38	LB136886
	Potassium	1800	2000	90	65 - 135	P	08/19/2025	12:38	LB136886
	Selenium	19.6	20.0	98	65 - 135	P	08/19/2025	12:38	LB136886
	Silver	9.92	10.0	99	65 - 135	P	08/19/2025	12:38	LB136886
	Sodium	1980	2000	99	65 - 135	P	08/19/2025	12:38	LB136886
	Thallium	43.6	40.0	109	65 - 135	P	08/19/2025	12:38	LB136886
	Vanadium	39.6	40.0	99	65 - 135	P	08/19/2025	12:38	LB136886
	Zinc	42.1	40.0	105	65 - 135	P	08/19/2025	12:38	LB136886