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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3483

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	0.18	0.2	91	70 - 130	CV	11/05/2025	11:05	LB137779
CRI01	Aluminum	117	100	117	65 - 135	P	12/10/2025	21:39	LB138188
	Antimony	50.4	50.0	101	65 - 135	P	12/10/2025	21:39	LB138188
	Arsenic	17.2	20.0	86	65 - 135	P	12/10/2025	21:39	LB138188
	Barium	92.7	100	93	65 - 135	P	12/10/2025	21:39	LB138188
	Beryllium	5.85	6.0	97	65 - 135	P	12/10/2025	21:39	LB138188
	Boron	91.4	100	91	65 - 135	P	12/10/2025	21:39	LB138188
	Cadmium	5.71	6.0	95	65 - 135	P	12/10/2025	21:39	LB138188
	Calcium	1940	2000	97	65 - 135	P	12/10/2025	21:39	LB138188
	Chromium	8.95	10.0	90	65 - 135	P	12/10/2025	21:39	LB138188
	Cobalt	28.6	30.0	95	65 - 135	P	12/10/2025	21:39	LB138188
	Copper	20.9	20.0	104	65 - 135	P	12/10/2025	21:39	LB138188
	Iron	104	100	104	65 - 135	P	12/10/2025	21:39	LB138188
	Lead	13.7	12.0	114	65 - 135	P	12/10/2025	21:39	LB138188
	Lithium	21.5	20.0	107	65 - 135	P	12/10/2025	21:39	LB138188
	Magnesium	2020	2000	101	65 - 135	P	12/10/2025	21:39	LB138188
	Manganese	20.2	20.0	101	65 - 135	P	12/10/2025	21:39	LB138188
	Molybdenum	196	200	98	65 - 135	P	12/10/2025	21:39	LB138188
	Nickel	38.8	40.0	97	65 - 135	P	12/10/2025	21:39	LB138188
	Potassium	1980	2000	99	65 - 135	P	12/10/2025	21:39	LB138188
	Selenium	16.5	20.0	83	65 - 135	P	12/10/2025	21:39	LB138188
	Silver	10.0	10.0	100	65 - 135	P	12/10/2025	21:39	LB138188
	Sodium	2060	2000	103	65 - 135	P	12/10/2025	21:39	LB138188
	Strontium	20.7	20.0	104	65 - 135	P	12/10/2025	21:39	LB138188
	Thallium	31.6	40.0	79	65 - 135	P	12/10/2025	21:39	LB138188
	Tin	37.1	40.0	93	65 - 135	P	12/10/2025	21:39	LB138188
	Titanium	34.4	40.0	86	65 - 135	P	12/10/2025	21:39	LB138188
	Vanadium	34.7	40.0	87	65 - 135	P	12/10/2025	21:39	LB138188
	Zinc	40.7	40.0	102	65 - 135	P	12/10/2025	21:39	LB138188