284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Metals

- 2b -
CRDL STANDARD FOR AA & ICP

Client: Xin Nie **SDG No.:** Q2785

Contract: XINN01 **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	103	100	103	65 - 135	P	08/12/2025	11:56	LB136789
	Antimony	48.6	50.0	97	65 - 135	P	08/12/2025	11:56	LB136789
	Arsenic	21.6	20.0	108	65 - 135	P	08/12/2025	11:56	LB136789
	Barium	91.6	100	92	65 - 135	P	08/12/2025	11:56	LB136789
	Beryllium	5.75	6.0	96	65 - 135	P	08/12/2025	11:56	LB136789
	Cadmium	5.34	6.0	89	65 - 135	P	08/12/2025	11:56	LB136789
	Calcium	1970	2000	98	65 - 135	P	08/12/2025	11:56	LB136789
	Chromium	9.88	10.0	99	65 - 135	P	08/12/2025	11:56	LB136789
	Cobalt	28.5	30.0	95	65 - 135	P	08/12/2025	11:56	LB136789
	Copper	20.3	20.0	102	65 - 135	P	08/12/2025	11:56	LB136789
	Iron	98.1	100	98	65 - 135	P	08/12/2025	11:56	LB136789
	Lead	11.1	12.0	93	65 - 135	P	08/12/2025	11:56	LB136789
	Magnesium	2060	2000	103	65 - 135	P	08/12/2025	11:56	LB136789
	Manganese	20.4	20.0	102	65 - 135	P	08/12/2025	11:56	LB136789
	Nickel	38.5	40.0	96	65 - 135	P	08/12/2025	11:56	LB136789
	Potassium	1640	2000	82	65 - 135	P	08/12/2025	11:56	LB136789
	Selenium	17.3	20.0	86	65 - 135	P	08/12/2025	11:56	LB136789
	Silver	10.4	10.0	104	65 - 135	P	08/12/2025	11:56	LB136789
	Sodium	1670	2000	84	65 - 135	P	08/12/2025	11:56	LB136789
	Thallium	32.8	40.0	82	65 - 135	P	08/12/2025	11:56	LB136789
	Vanadium	39.2	40.0	98	65 - 135	P	08/12/2025	11:56	LB136789
	Zinc	40.0	40.0	100	65 - 135	P	08/12/2025	11:56	LB136789
CRA	Mercury	0.038	0.05	76	60 - 140	CV	08/12/2025	17:47	LB136791