

FORM 9-IN

METHOD DETECTION LIMIT

Lab Name:	<u>Alliance Technical Group, LLC</u>	Contract:	<u>68HERH20D0011</u>
Lab Code:	<u>ACE</u>	Case No.:	<u>51879</u>
		MA No.:	<u>SDG No.: MBHN53</u>
Analytical Method:	<u>ICP-AES</u>	Instrument ID:	<u>P4</u>
Preparation Method:	<u></u>		
Concentration Units	($\mu\text{g/L}$, μg or mg/kg):	<u>mg/kg</u>	

Analyte	Wavelength/Mass	MDL	Date Analyzed
Aluminum	396.15	2.5	12/17/2024
Antimony	206.83	0.48	12/17/2024
Arsenic	189.04	0.27	12/17/2024
Barium	493.41	0.82	12/17/2024
Beryllium	234.86	0.0078	12/17/2024
Cadmium	214.438	0.021	12/17/2024
Calcium	373.69	14.0	12/17/2024
Chromium	267.72	0.068	12/17/2024
Cobalt	228.62	0.11	12/17/2024
Copper	324.754	0.42	12/17/2024
Iron	259.837	1.6	12/17/2024
Lead	220.35	0.22	12/17/2024
Magnesium	279.08	18.0	12/17/2024
Manganese	257.61	0.056	12/17/2024
Nickel	231.60	0.12	12/17/2024
Potassium	769.896	34.0	12/17/2024
Selenium	196.09	0.41	12/17/2024
Silver	328.07	0.053	12/17/2024
Sodium	818.326	67.0	12/17/2024
Thallium	190.86	0.38	12/17/2024
Vanadium	292.40	0.40	12/17/2024
Zinc	213.86	0.40	12/29/2024

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