

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>51955</u>
		MA No.:	<u>SDG No.: YE8D0</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>ug/L</u>	

Analyte	Wavelength/Mass	MDL	Date Analyzed
Aluminum	396.15	24.0	12/17/2024
Antimony	206.83	4.8	12/17/2024
Arsenic	189.04	2.9	12/17/2024
Barium	493.41	3.8	12/17/2024
Beryllium	234.86	0.18	12/17/2024
Cadmium	214.438	0.23	12/17/2024
Calcium	373.69	120	12/17/2024
Chromium	267.72	0.57	12/17/2024
Cobalt	228.62	1.0	12/17/2024
Copper	324.754	2.5	12/17/2024
Iron	259.837	16.0	12/17/2024
Lead	220.35	2.3	12/17/2024
Magnesium	279.08	240	12/17/2024
Manganese	257.61	0.43	12/17/2024
Nickel	231.60	0.45	12/17/2024
Potassium	769.896	430	12/17/2024
Selenium	196.09	4.7	12/17/2024
Silver	328.07	0.27	12/17/2024
Sodium	818.326	800	12/17/2024
Thallium	190.86	2.9	12/17/2024
Vanadium	292.40	2.6	12/17/2024
Zinc	213.86	3.0	12/29/2024

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