

FORM 9-IN
METHOD DETECTION LIMIT

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
Analytical Method: ICP-MS Instrument ID: P7
Preparation Method: 200.8
Concentration Units ($\mu\text{g/L}$, μg or mg/kg): mg/kg

Analyte	Wavelength/Mass	MDL	Date Analyzed
Antimony	121	0.040	12/11/2023
Arsenic	75	0.056	12/11/2023
Barium	137	0.18	12/11/2023
Beryllium	9	0.055	12/11/2023
Cadmium	111	0.085	12/11/2023
Chromium	52	0.068	12/11/2023
Cobalt	59	0.030	12/11/2023
Copper	63	0.11	12/11/2023
Lead	208	0.048	12/11/2023
Nickel	60	0.13	12/11/2023
Selenium	82	0.31	12/11/2023
Silver	107	0.047	12/11/2023
Thallium	205	0.034	12/11/2023
Vanadium	51	0.025	12/11/2023
Zinc	66	0.81	12/12/2023

FORM 9-IN
METHOD DETECTION LIMIT

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZ59
Analytical Method: ICP-MS Instrument ID: P7
Preparation Method: 200.8
Concentration Units ($\mu\text{g/L}$, μg or mg/kg): mg/kg

Analyte	Wavelength/Mass	MDL	Date Analyzed
---------	-----------------	-----	---------------