

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACECase No.: 51948

MA No.: _____

SDG No.: MC0B00Instrument ID: P8Start Date : 01/24/2025Analytical Method: ICP-MSRun Batch : LB134440

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999921	0.000380	0.000549	Lin. Reg	NONE
Antimony	0.999837	0.000811	0.000005	Lin. Reg	NONE
Arsenic	0.999726	0.000153	0.000003	Lin. Reg	NONE
Barium	0.999939	0.000359	0.000044	Lin. Reg	NONE
Beryllium	0.999634	0.000703	0.000030	Lin. Reg	NONE
Cadmium	0.999982	0.000200	0.000096	Lin. Reg	NONE
Calcium	0.999992	0.000091	0.001153	Lin. Reg	NONE
Chromium	0.999939	0.017649	0.004000	Lin. Reg	NONE
Cobalt	0.999497	0.032041	0.000717	Lin. Reg	NONE
Copper	0.998905	0.023284	0.021884	Lin. Reg	NONE
Iron	0.999998	0.000322	0.000867	Lin. Reg	NONE
Lead	0.999979	0.004613	0.000518	Lin. Reg	NONE
Magnesium	0.999981	0.001281	0.003331	Lin. Reg	NONE
Manganese	0.999396	0.007563	0.001152	Lin. Reg	NONE
Molybdenum	0.999948	0.000490	0.000010	Lin. Reg	NONE
Nickel	0.998998	0.008201	0.007393	Lin. Reg	NONE
Potassium	0.999969	0.000749	0.045115	Lin. Reg	NONE
Selenium	0.999648	0.000009	-0.000001	Lin. Reg	NONE
Silver	0.999561	0.001065	0.000008	Lin. Reg	NONE
Sodium	0.999986	0.002583	0.128910	Lin. Reg	NONE
Strontium	0.999909	0.001855	0.000029	Lin. Reg	NONE
Thallium	0.999996	0.003517	0.000055	Lin. Reg	NONE
Titanium	0.999880	0.000236	0.000014	Lin. Reg	NONE
Uranium	0.999983	0.004696	0.000005	Lin. Reg	NONE
Vanadium	0.999994	0.013805	0.000076	Lin. Reg	NONE
Zinc	0.999287	0.002509	0.001757	Lin. Reg	NONE

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