

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51715MA No.: _____ SDG No.: MH2GH8Instrument ID: P7Start Date : 10/28/2024Analytical Method: ICP-MSRun Batch : LB133179

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999994	0.000474	0.000881	Lin. Reg	NONE
Antimony	0.999982	0.001078	0.000011	Lin. Reg	NONE
Arsenic	0.999998	0.000168	0.000003	Lin. Reg	NONE
Barium	0.999964	0.000447	0.000019	Lin. Reg	NONE
Beryllium	0.999689	0.001229	0.000033	Lin. Reg	NONE
Cadmium	0.999899	0.000251	0.000181	Lin. Reg	NONE
Calcium	0.999843	0.000087	0.005134	Lin. Reg	NONE
Chromium	0.999985	0.009613	0.002215	Lin. Reg	NONE
Cobalt	0.999966	0.014403	0.000190	Lin. Reg	NONE
Copper	0.999963	0.010588	0.001473	Lin. Reg	NONE
Iron	0.999942	0.000198	0.009736	Lin. Reg	NONE
Lead	0.999997	0.004700	0.000268	Lin. Reg	NONE
Magnesium	0.999999	0.000786	0.002201	Lin. Reg	NONE
Manganese	0.999970	0.006862	0.001186	Lin. Reg	NONE
Molybdenum	0.999996	0.000625	0.000008	Lin. Reg	NONE
Nickel	0.999918	0.003630	0.000304	Lin. Reg	NONE
Potassium	0.999998	0.001078	0.283279	Lin. Reg	NONE
Selenium	0.999935	0.000011	0.000039	Lin. Reg	NONE
Silver	0.999898	0.001321	0.000010	Lin. Reg	NONE
Sodium	0.999981	0.001323	0.137619	Lin. Reg	NONE
Strontium	0.999990	0.002011	0.000026	Lin. Reg	NONE
Thallium	0.999874	0.003495	0.000074	Lin. Reg	NONE
Uranium	0.999796	0.004364	0.000005	Lin. Reg	NONE
Vanadium	0.999985	0.008670	0.000028	Lin. Reg	NONE
Zinc	0.999968	0.001727	0.001990	Lin. Reg	NONE

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