

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51900MA No.: _____ SDG No.: ME2931Instrument ID: P8Start Date : 01/28/2025Analytical Method: ICP-MSRun Batch : LB134459

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999956	0.000377	0.000427	Lin. Reg	NONE
Antimony	0.999968	0.000811	0.000007	Lin. Reg	NONE
Arsenic	0.999970	0.000156	0.000003	Lin. Reg	NONE
Barium	0.999979	0.000360	0.000015	Lin. Reg	NONE
Beryllium	0.999992	0.000658	0.000031	Lin. Reg	NONE
Cadmium	0.999716	0.000212	0.000336	Lin. Reg	NONE
Calcium	0.999998	0.000089	0.000932	Lin. Reg	NONE
Chromium	0.999442	0.017852	0.004917	Lin. Reg	NONE
Cobalt	0.999973	0.033338	0.001503	Lin. Reg	NONE
Copper	0.999951	0.024251	0.026016	Lin. Reg	NONE
Iron	0.999944	0.000324	0.001531	Lin. Reg	NONE
Lead	0.999886	0.004536	0.000501	Lin. Reg	NONE
Magnesium	0.999982	0.001271	0.009111	Lin. Reg	NONE
Manganese	0.999951	0.007554	0.002073	Lin. Reg	NONE
Molybdenum	0.999926	0.000489	0.000019	Lin. Reg	NONE
Nickel	0.999946	0.008548	0.007553	Lin. Reg	NONE
Potassium	0.999996	0.000733	0.043822	Lin. Reg	NONE
Selenium	0.999994	0.000009	0.000000	Lin. Reg	NONE
Silver	0.999952	0.001074	0.000011	Lin. Reg	NONE
Sodium	0.999984	0.002521	0.167080	Lin. Reg	NONE
Strontium	0.999611	0.000074	0.000036	Lin. Reg	NONE
Thallium	0.999933	0.003450	0.000095	Lin. Reg	NONE
Titanium	0.999975	0.000238	0.000016	Lin. Reg	NONE
Uranium	0.999762	0.004642	0.000010	Lin. Reg	NONE
Vanadium	0.999546	0.013974	0.000029	Lin. Reg	NONE
Zinc	0.999990	0.002559	0.001531	Lin. Reg	NONE

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