

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51956MA No.: _____ SDG No.: MJNLB4Instrument ID: P8Start Date : 01/21/2025Analytical Method: ICP-MSRun Batch : LB134585

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999790	0.000402	0.000371	Lin. Reg	NONE
Antimony	0.999838	0.000809	0.000006	Lin. Reg	NONE
Arsenic	0.999576	0.000149	0.000004	Lin. Reg	NONE
Barium	0.999833	0.000357	0.000026	Lin. Reg	NONE
Beryllium	0.999914	0.000669	0.000046	Lin. Reg	NONE
Cadmium	0.999881	0.000199	0.000089	Lin. Reg	NONE
Calcium	0.999962	0.000094	0.000904	Lin. Reg	NONE
Chromium	0.999480	0.018245	0.011093	Lin. Reg	NONE
Cobalt	0.999043	0.032971	0.001078	Lin. Reg	NONE
Copper	0.998474	0.024348	0.017338	Lin. Reg	NONE
Iron	0.999990	0.000338	0.001114	Lin. Reg	NONE
Lead	0.999926	0.004661	0.000642	Lin. Reg	NONE
Magnesium	0.999956	0.001257	0.003266	Lin. Reg	NONE
Manganese	0.999268	0.007705	0.001152	Lin. Reg	NONE
Molybdenum	0.999914	0.000506	0.000033	Lin. Reg	NONE
Nickel	0.998750	0.008428	0.009301	Lin. Reg	NONE
Potassium	0.999848	0.000778	0.039516	Lin. Reg	NONE
Selenium	0.999856	0.000009	-0.000002	Lin. Reg	NONE
Silver	0.999590	0.001060	0.000010	Lin. Reg	NONE
Sodium	0.999935	0.002664	0.113526	Lin. Reg	NONE
Strontium	0.999965	0.001883	0.000017	Lin. Reg	NONE
Thallium	0.999988	0.003589	0.000068	Lin. Reg	NONE
Titanium	0.999878	0.000242	0.000015	Lin. Reg	NONE
Uranium	0.999974	0.004747	0.000019	Lin. Reg	NONE
Vanadium	0.999951	0.013930	0.000082	Lin. Reg	NONE
Zinc	0.998941	0.002597	0.001506	Lin. Reg	NONE

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