

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51900MA No.: _____ SDG No.: ME2964Instrument ID: P8Start Date : 02/06/2025Analytical Method: ICP-MSRun Batch : LB134612

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999976	0.000346	0.000332	Lin. Reg	NONE
Antimony	0.999755	0.000843	0.000002	Lin. Reg	NONE
Arsenic	0.999965	0.000172	0.000003	Lin. Reg	NONE
Barium	0.999994	0.000346	0.000006	Lin. Reg	NONE
Beryllium	0.999932	0.000717	0.000033	Lin. Reg	NONE
Cadmium	0.999995	0.000207	0.000287	Lin. Reg	NONE
Calcium	0.999948	0.000087	0.002997	Lin. Reg	NONE
Chromium	0.999770	0.017591	0.007164	Lin. Reg	NONE
Cobalt	0.999794	0.033031	0.000403	Lin. Reg	NONE
Copper	0.999600	0.025286	0.016247	Lin. Reg	NONE
Iron	0.999985	0.000332	0.000831	Lin. Reg	NONE
Lead	0.999994	0.004412	0.000414	Lin. Reg	NONE
Magnesium	0.999978	0.001202	0.019867	Lin. Reg	NONE
Manganese	0.999918	0.007158	0.000603	Lin. Reg	NONE
Molybdenum	0.999979	0.000501	0.000008	Lin. Reg	NONE
Nickel	0.999802	0.009118	0.003056	Lin. Reg	NONE
Potassium	0.999955	0.000708	0.056429	Lin. Reg	NONE
Selenium	0.999921	0.000009	0.000001	Lin. Reg	NONE
Silver	0.999890	0.001055	0.000010	Lin. Reg	NONE
Sodium	0.999972	0.002416	0.238180	Lin. Reg	NONE
Strontium	0.999992	0.001731	0.000013	Lin. Reg	NONE
Thallium	0.999988	0.003238	0.000040	Lin. Reg	NONE
Titanium	0.999970	0.000242	0.000022	Lin. Reg	NONE
Uranium	0.999940	0.004480	0.000009	Lin. Reg	NONE
Vanadium	0.999816	0.013932	0.000028	Lin. Reg	NONE
Zinc	0.999480	0.002747	0.001438	Lin. Reg	NONE

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