

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51759MA No.: _____ SDG No.: ME29D7Instrument ID: P7Start Date : 12/06/2024Analytical Method: ICP-MSRun Batch : LB133800

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999965	0.000505	0.008680	Lin. Reg	NONE
Antimony	0.999635	0.000828	0.000001	Lin. Reg	NONE
Arsenic	0.999249	0.000180	0.000001	Lin. Reg	NONE
Barium	0.999680	0.000369	0.000005	Lin. Reg	NONE
Beryllium	0.999891	0.000937	0.000014	Lin. Reg	NONE
Cadmium	0.999083	0.000198	0.000002	Lin. Reg	NONE
Calcium	0.999986	0.000084	0.009659	Lin. Reg	NONE
Chromium	0.998991	0.008884	0.001485	Lin. Reg	NONE
Cobalt	0.999006	0.013987	0.000386	Lin. Reg	NONE
Copper	0.998858	0.010230	0.001332	Lin. Reg	NONE
Iron	0.999930	0.000200	0.010292	Lin. Reg	NONE
Lead	0.999781	0.004527	0.000162	Lin. Reg	NONE
Magnesium	0.999904	0.000772	0.067159	Lin. Reg	NONE
Manganese	0.999251	0.007215	0.000378	Lin. Reg	NONE
Molybdenum	0.999732	0.000766	0.000013	Lin. Reg	NONE
Nickel	0.999189	0.003587	0.000481	Lin. Reg	NONE
Potassium	0.999967	0.001005	0.127280	Lin. Reg	NONE
Selenium	0.999419	0.000014	0.000036	Lin. Reg	NONE
Silver	0.999376	0.001061	0.000007	Lin. Reg	NONE
Sodium	0.999965	0.001258	0.135553	Lin. Reg	NONE
Strontium	0.999745	0.000103	0.000020	Lin. Reg	NONE
Thallium	0.999785	0.003324	0.000063	Lin. Reg	NONE
Uranium	0.999888	0.004616	0.000010	Lin. Reg	NONE
Vanadium	0.999157	0.007816	0.000018	Lin. Reg	NONE
Zinc	0.998802	0.001703	0.000772	Lin. Reg	NONE

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