

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51878MA No.: _____ SDG No.: E29Y8Instrument ID: P7Start Date : 11/27/2024Analytical Method: ICP-MSRun Batch : LB133687

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999998	0.000521	0.000251	Lin. Reg	NONE
Antimony	0.999991	0.000887	0.000002	Lin. Reg	NONE
Arsenic	0.999977	0.000195	0.000003	Lin. Reg	NONE
Barium	0.999997	0.000391	0.000007	Lin. Reg	NONE
Beryllium	0.999898	0.001004	0.000046	Lin. Reg	NONE
Cadmium	0.999921	0.000229	0.000180	Lin. Reg	NONE
Calcium	0.999958	0.000086	0.002340	Lin. Reg	NONE
Chromium	0.999972	0.010016	0.002568	Lin. Reg	NONE
Cobalt	0.999930	0.016057	0.000180	Lin. Reg	NONE
Copper	0.999829	0.011830	0.001403	Lin. Reg	NONE
Iron	0.999876	0.000217	0.001378	Lin. Reg	NONE
Lead	0.999975	0.004767	0.000227	Lin. Reg	NONE
Magnesium	0.999972	0.000879	0.002105	Lin. Reg	NONE
Manganese	0.999934	0.007899	0.001768	Lin. Reg	NONE
Molybdenum	0.999982	0.000844	0.000018	Lin. Reg	NONE
Nickel	0.999871	0.005541	0.001725	Lin. Reg	NONE
Potassium	0.999997	0.001032	0.069734	Lin. Reg	NONE
Selenium	0.999992	0.000015	0.000035	Lin. Reg	NONE
Silver	0.999975	0.001157	0.000005	Lin. Reg	NONE
Sodium	0.999974	0.001374	0.037894	Lin. Reg	NONE
Strontium	0.999984	0.000110	0.000026	Lin. Reg	NONE
Thallium	0.999951	0.003570	0.000055	Lin. Reg	NONE
Uranium	0.999906	0.004848	0.000003	Lin. Reg	NONE
Vanadium	0.999991	0.008697	0.000024	Lin. Reg	NONE
Zinc	0.999790	0.001903	0.001268	Lin. Reg	NONE

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