

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51817MA No.: _____ SDG No.: MYE470Instrument ID: P7Start Date : 10/30/2024Analytical Method: ICP-MSRun Batch : LB133210

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999992	0.000468	0.000744	Lin. Reg	NONE
Antimony	0.999966	0.000919	0.000006	Lin. Reg	NONE
Arsenic	0.999995	0.000155	0.000003	Lin. Reg	NONE
Barium	0.999957	0.000397	0.000012	Lin. Reg	NONE
Beryllium	0.999876	0.001009	0.000027	Lin. Reg	NONE
Cadmium	0.999900	0.000208	0.000142	Lin. Reg	NONE
Calcium	0.999972	0.000086	0.005120	Lin. Reg	NONE
Chromium	0.999988	0.009023	0.002061	Lin. Reg	NONE
Cobalt	0.999947	0.013587	0.000342	Lin. Reg	NONE
Copper	0.999964	0.009797	0.003430	Lin. Reg	NONE
Iron	0.999988	0.000191	0.009614	Lin. Reg	NONE
Lead	0.999996	0.004483	0.000208	Lin. Reg	NONE
Magnesium	0.999996	0.000790	0.001015	Lin. Reg	NONE
Manganese	0.999998	0.006488	0.001116	Lin. Reg	NONE
Molybdenum	0.999983	0.000612	0.000008	Lin. Reg	NONE
Nickel	0.999920	0.003334	0.000305	Lin. Reg	NONE
Potassium	0.999997	0.001048	0.274493	Lin. Reg	NONE
Selenium	0.999984	0.000010	0.000030	Lin. Reg	NONE
Silver	0.999842	0.001070	0.000006	Lin. Reg	NONE
Sodium	0.999998	0.001339	0.105285	Lin. Reg	NONE
Strontium	0.999995	0.001891	0.000016	Lin. Reg	NONE
Thallium	0.999861	0.003272	0.000046	Lin. Reg	NONE
Uranium	0.999880	0.004434	0.000006	Lin. Reg	NONE
Vanadium	0.999992	0.008151	0.000041	Lin. Reg	NONE
Zinc	0.999972	0.001616	0.001253	Lin. Reg	NONE

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