

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51847MA No.: _____ SDG No.: ME28M0Instrument ID: P8Start Date : 12/10/2024Analytical Method: ICP-MSRun Batch : LB133874

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999954	0.000276	0.001936	Lin. Reg	NONE
Antimony	0.999958	0.000613	0.000001	Lin. Reg	NONE
Arsenic	0.999930	0.000134	0.000002	Lin. Reg	NONE
Barium	0.999963	0.000279	0.000005	Lin. Reg	NONE
Beryllium	0.999951	0.000574	0.000019	Lin. Reg	NONE
Cadmium	0.999905	0.000156	0.000315	Lin. Reg	NONE
Calcium	0.999963	0.000073	0.002365	Lin. Reg	NONE
Chromium	0.999974	0.013659	0.003223	Lin. Reg	NONE
Cobalt	0.999896	0.024879	0.000287	Lin. Reg	NONE
Copper	0.999872	0.020266	0.013475	Lin. Reg	NONE
Iron	0.999990	0.000256	0.000389	Lin. Reg	NONE
Lead	0.999947	0.003658	0.000204	Lin. Reg	NONE
Magnesium	0.999881	0.000841	0.001424	Lin. Reg	NONE
Manganese	0.999937	0.005934	0.001178	Lin. Reg	NONE
Molybdenum	0.999956	0.000475	0.000008	Lin. Reg	NONE
Nickel	0.999721	0.006859	0.001469	Lin. Reg	NONE
Potassium	0.999975	0.000590	0.038348	Lin. Reg	NONE
Selenium	0.999960	0.000010	0.000000	Lin. Reg	NONE
Silver	0.999705	0.000786	0.000007	Lin. Reg	NONE
Sodium	0.999998	0.001809	0.112035	Lin. Reg	NONE
Strontium	0.999696	0.000066	0.000025	Lin. Reg	NONE
Thallium	0.999907	0.002718	0.000017	Lin. Reg	NONE
Titanium	0.999983	0.000202	0.000016	Lin. Reg	NONE
Uranium	0.999928	0.003914	0.000006	Lin. Reg	NONE
Vanadium	0.999977	0.010585	0.000047	Lin. Reg	NONE
Zinc	0.999953	0.001935	0.001900	Lin. Reg	NONE

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No.: SDG No.: ME28M0
Instrument ID: P8 Start Date : 12/10/2024
Analytical Method: ICP-MS Run Batch : LB133874

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
---------	--------------	-------	-----------	-------------	-----------