

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51952MA No.: _____ SDG No.: A6313Instrument ID: P4Start Date : 02/02/2025Analytical Method: ICP-AESRun Batch : LB134523

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999645	0.011854	-0.000021	Lin. Reg	NONE
Antimony	0.999354	0.152468	0.000223	Lin. Reg	NONE
Arsenic	0.999348	0.061239	-0.000067	Lin. Reg	NONE
Barium	0.999684	0.364421	0.006408	Lin. Reg	NONE
Beryllium	0.999731	3.982281	-0.000054	Lin. Reg	NONE
Cadmium	0.999701	2.953844	0.000063	Lin. Reg	NONE
Calcium	0.999802	0.008204	0.000065	Lin. Reg	NONE
Chromium	0.999236	0.167061	-0.000036	Lin. Reg	NONE
Cobalt	0.999851	0.871145	-0.000158	Lin. Reg	NONE
Copper	0.999886	0.160711	0.000438	Lin. Reg	NONE
Iron	0.999711	0.004919	-0.000012	Lin. Reg	NONE
Lead	0.999837	0.240571	-0.000022	Lin. Reg	NONE
Magnesium	0.999724	0.002246	-0.000010	Lin. Reg	NONE
Manganese	0.999440	0.086598	-0.000016	Lin. Reg	NONE
Nickel	0.999783	0.619398	-0.000172	Lin. Reg	NONE
Phosphorus	0.999767	0.048162	-0.001764	Lin. Reg	NONE
Potassium	0.999618	0.003535	0.004840	Lin. Reg	NONE
Selenium	0.999598	0.065440	0.000390	Lin. Reg	NONE
Silver	0.999915	0.283222	-0.000268	Lin. Reg	NONE
Sodium	0.999508	0.001902	-0.000984	Lin. Reg	NONE
Thallium	0.999510	0.056027	0.000268	Lin. Reg	NONE
Tin	0.999798	0.152360	0.000752	Lin. Reg	NONE
Titanium	0.999652	0.347057	0.001888	Lin. Reg	NONE
Vanadium	0.999624	0.122831	0.000262	Lin. Reg	NONE
Zinc	0.999757	0.275555	0.000409	Lin. Reg	NONE

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51952 MA No.: SDG No.: A6313
Instrument ID: P4 Start Date : 02/02/2025
Analytical Method: ICP-AES Run Batch : LB134523

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