

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51956MA No.: _____ SDG No.: MJNLA3Instrument ID: P4Start Date : 01/24/2025Analytical Method: ICP-AESRun Batch : LB134411

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999440	0.012519	0.000006	Lin. Reg	NONE
Antimony	0.998011	0.168156	0.000242	Lin. Reg	NONE
Arsenic	0.997810	0.067032	-0.000121	Lin. Reg	NONE
Barium	0.999177	0.413204	0.010406	Lin. Reg	NONE
Beryllium	0.999779	5.060700	0.000006	Lin. Reg	NONE
Cadmium	0.999888	2.922093	-0.000018	Lin. Reg	NONE
Calcium	0.999808	0.008927	0.000035	Lin. Reg	NONE
Chromium	0.999757	0.176694	-0.000041	Lin. Reg	NONE
Cobalt	0.999893	0.925586	-0.000081	Lin. Reg	NONE
Copper	0.999617	0.146548	0.004396	Lin. Reg	NONE
Iron	0.999804	0.005348	-0.000005	Lin. Reg	NONE
Lead	0.999887	0.250651	0.000021	Lin. Reg	NONE
Magnesium	0.999465	0.003222	0.000007	Lin. Reg	NONE
Manganese	0.999814	0.097646	0.000027	Lin. Reg	NONE
Nickel	0.999879	0.659446	-0.000319	Lin. Reg	NONE
Phosphorus	0.999136	0.052943	-0.001840	Lin. Reg	NONE
Potassium	0.998606	0.003851	0.008091	Lin. Reg	NONE
Selenium	0.998297	0.073234	0.000459	Lin. Reg	NONE
Silver	0.999328	0.297588	-0.000285	Lin. Reg	NONE
Sodium	0.999371	0.002717	-0.002328	Lin. Reg	NONE
Thallium	0.999759	0.077000	0.000251	Lin. Reg	NONE
Tin	0.999908	0.165786	0.000121	Lin. Reg	NONE
Titanium	0.999875	0.459536	0.002861	Lin. Reg	NONE
Vanadium	0.999885	0.162948	-0.000082	Lin. Reg	NONE
Zinc	0.999456	0.289570	0.000605	Lin. Reg	NONE

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