

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51817MA No.: _____ SDG No.: MYE5N3Instrument ID: P5Start Date : 11/14/2024Analytical Method: ICP-AESRun Batch : LB133461

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999837	0.116273	-0.003574	WLR Blank	Inverse Conc
Antimony	0.996739	0.192509	0.000206	WLR Blank	Inverse Conc
Arsenic	0.999066	0.030493	0.000232	WLR Blank	Inverse Conc
Barium	0.999974	6.364081	0.006092	WLR Blank	Inverse Conc
Beryllium	0.999894	11.627627	-0.002251	WLR Blank	Inverse Conc
Boron	0.999598	1.035893	0.007987	WLR Blank	Inverse Conc
Cadmium	0.999978	1.930915	0.000484	WLR Blank	Inverse Conc
Calcium	0.999782	0.070207	0.006920	WLR Blank	Inverse Conc
Chromium	0.999888	0.140755	0.000021	WLR Blank	Inverse Conc
Cobalt	0.999918	0.599658	-0.000331	WLR Blank	Inverse Conc
Copper	0.999900	0.132355	0.001428	WLR Blank	Inverse Conc
Iron	0.999511	0.018974	0.000279	WLR Blank	Inverse Conc
Lead	0.999883	0.166745	-0.000273	WLR Blank	Inverse Conc
Lithium	0.999420	2.176300	0.008738	WLR Blank	Inverse Conc
Magnesium	0.999872	0.005026	-0.000459	WLR Blank	Inverse Conc
Manganese	0.999910	0.236236	-0.000040	WLR Blank	Inverse Conc
Molybdenum	0.998067	0.723099	0.000025	WLR Blank	Inverse Conc
Nickel	0.999958	0.563298	-0.000367	WLR Blank	Inverse Conc
Phosphorus	0.999463	0.054089	-0.001036	WLR Blank	Inverse Conc
Potassium	0.999530	0.044556	0.069037	WLR Blank	Inverse Conc
Selenium	0.997755	0.069969	0.000049	WLR Blank	Inverse Conc
Silicon	0.995312	1.698305	0.015769	WLR Blank	Inverse Conc
Silver	0.999626	0.360903	0.025410	WLR Blank	Inverse Conc
Sodium	0.999906	0.013827	-0.009720	WLR Blank	Inverse Conc
Strontium	0.999977	12.535774	0.005653	WLR Blank	Inverse Conc
Sulfur	0.999011	0.026068	0.000275	WLR Blank	Inverse Conc
Thallium	0.999930	0.057859	-0.000239	WLR Blank	Inverse Conc
Tin	0.999290	0.092159	0.000175	WLR Blank	Inverse Conc
Vanadium	0.999967	0.064825	0.000085	WLR Blank	Inverse Conc

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE5N3
Instrument ID: P5 Start Date : 11/14/2024
Analytical Method: ICP-AES Run Batch : LB133461

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Zinc	0.998120	3.385914	0.004628	WLR Blank	Inverse Conc

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE5N3
Instrument ID: P5 Start Date : 11/14/2024
Analytical Method: ICP-AES Run Batch : LB133461

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