

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51821MA No.: _____ SDG No.: MJNLH1Instrument ID: P5Start Date : 01/02/2025Analytical Method: ICP-AESRun Batch : LB134151

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999306	0.063798	-0.000689	WLR Blank	Inverse Conc
Antimony	0.999485	0.126073	0.000965	WLR Blank	Inverse Conc
Arsenic	0.999604	192.201020	0.342213	WLR Blank	Inverse Conc
Barium	0.999907	4.510209	0.026735	WLR Blank	Inverse Conc
Beryllium	0.999725	23.309573	0.005877	WLR Blank	Inverse Conc
Boron	0.999174	2.365005	0.031765	WLR Blank	Inverse Conc
Cadmium	0.999979	3.821092	0.000519	WLR Blank	Inverse Conc
Calcium	0.999801	0.047826	0.009728	WLR Blank	Inverse Conc
Chromium	0.999649	0.349411	0.000084	WLR Blank	Inverse Conc
Cobalt	0.999927	0.887172	-0.000349	WLR Blank	Inverse Conc
Copper	0.999459	13.433793	0.313326	WLR Blank	Inverse Conc
Iron	0.999745	0.012555	0.000240	WLR Blank	Inverse Conc
Lead	0.999925	0.387604	0.000192	WLR Blank	Inverse Conc
Lithium	0.999716	1.352669	0.034422	WLR Blank	Inverse Conc
Magnesium	0.999761	0.006156	-0.002459	WLR Blank	Inverse Conc
Manganese	0.999443	0.289043	-0.000152	WLR Blank	Inverse Conc
Molybdenum	0.999685	0.608353	0.000834	WLR Blank	Inverse Conc
Nickel	0.999991	0.633527	-0.001411	WLR Blank	Inverse Conc
Phosphorus	0.999806	0.068032	-0.002005	WLR Blank	Inverse Conc
Potassium	0.999668	0.030269	0.035214	WLR Blank	Inverse Conc
Selenium	0.999896	0.080001	-0.000176	WLR Blank	Inverse Conc
Silicon	0.992531	4.508709	0.063398	WLR Blank	Inverse Conc
Silver	0.999991	0.354907	0.000735	WLR Blank	Inverse Conc
Sodium	0.998363	1.645423	0.252901	WLR Blank	Inverse Conc
Strontium	0.999848	8.893481	-0.007866	WLR Blank	Inverse Conc
Sulfur	0.999669	0.044536	0.000143	WLR Blank	Inverse Conc
Thallium	0.999938	0.084016	-0.000276	WLR Blank	Inverse Conc
Tin	0.999947	0.122613	0.000335	WLR Blank	Inverse Conc
Vanadium	0.999139	6.534514	0.000382	WLR Blank	Inverse Conc

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNLH1
Instrument ID: P5 Start Date : 01/02/2025
Analytical Method: ICP-AES Run Batch : LB134151

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Zinc	0.999941	2.270869	0.013343	WLR Blank	Inverse Conc

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNLH1
Instrument ID: P5 Start Date : 01/02/2025
Analytical Method: ICP-AES Run Batch : LB134151

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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