

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51863MA No.: _____ SDG No.: MC0D32Instrument ID: P5Start Date : 11/14/2024Analytical Method: ICP-AESRun Batch : LB133447

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999799	0.111493	-0.000788	WLR Blank	Inverse Conc
Antimony	0.997738	0.189565	-0.000065	WLR Blank	Inverse Conc
Arsenic	0.999092	0.022619	0.000229	WLR Blank	Inverse Conc
Barium	0.999964	6.357593	0.018395	WLR Blank	Inverse Conc
Beryllium	0.999896	10.546929	-0.001202	WLR Blank	Inverse Conc
Boron	0.999378	0.920498	0.010287	WLR Blank	Inverse Conc
Cadmium	0.999976	1.823386	0.000870	WLR Blank	Inverse Conc
Calcium	0.999920	0.066794	0.007557	WLR Blank	Inverse Conc
Chromium	0.999788	0.163632	0.000058	WLR Blank	Inverse Conc
Cobalt	0.999972	0.570696	-0.000054	WLR Blank	Inverse Conc
Copper	0.999943	0.158202	0.001316	WLR Blank	Inverse Conc
Iron	0.999688	0.010545	0.000227	WLR Blank	Inverse Conc
Lead	0.999954	0.134265	-0.000149	WLR Blank	Inverse Conc
Lithium	0.999746	2.776322	0.033260	WLR Blank	Inverse Conc
Magnesium	0.999878	0.004779	-0.000359	WLR Blank	Inverse Conc
Manganese	0.999735	0.213205	0.000203	WLR Blank	Inverse Conc
Molybdenum	0.998969	0.853289	0.000610	WLR Blank	Inverse Conc
Nickel	0.999970	0.531796	0.000020	WLR Blank	Inverse Conc
Phosphorus	0.999428	0.049328	-0.001119	WLR Blank	Inverse Conc
Potassium	0.999686	0.041184	0.054057	WLR Blank	Inverse Conc
Selenium	0.998270	0.072517	0.000838	WLR Blank	Inverse Conc
Silicon	0.995660	1.567402	0.014023	WLR Blank	Inverse Conc
Silver	0.999629	0.348232	0.021830	WLR Blank	Inverse Conc
Sodium	0.999933	0.013315	-0.009154	WLR Blank	Inverse Conc
Strontium	0.999923	11.845765	0.008088	WLR Blank	Inverse Conc
Sulfur	0.999092	0.027785	0.000187	WLR Blank	Inverse Conc
Thallium	0.999795	0.067960	-0.000244	WLR Blank	Inverse Conc
Tin	0.999952	0.091271	0.001633	WLR Blank	Inverse Conc
Vanadium	0.999890	0.062058	-0.000189	WLR Blank	Inverse Conc

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Lab Code: ACE Case No.: 51863 MA No.: SDG No.: MC0D32
Instrument ID: P5 Start Date : 11/14/2024
Analytical Method: ICP-AES Run Batch : LB133447

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Zinc	0.998421	2.509704	0.006522	WLR Blank	Inverse Conc

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