

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51863MA No.: _____ SDG No.: MC0DA8Instrument ID: P5Start Date : 11/15/2024Analytical Method: ICP-AESRun Batch : LB133473

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999607	0.109587	-0.001179	WLR Blank	Inverse Conc
Antimony	0.997595	0.179084	-0.000047	WLR Blank	Inverse Conc
Arsenic	0.999221	0.026808	0.000296	WLR Blank	Inverse Conc
Barium	0.999955	6.338487	0.034408	WLR Blank	Inverse Conc
Beryllium	0.999943	10.795212	-0.001834	WLR Blank	Inverse Conc
Boron	0.999615	1.044969	0.005192	WLR Blank	Inverse Conc
Cadmium	0.999952	1.709289	0.000464	WLR Blank	Inverse Conc
Calcium	0.999949	0.064214	0.008295	WLR Blank	Inverse Conc
Chromium	0.999802	0.124697	-0.000067	WLR Blank	Inverse Conc
Cobalt	0.999951	0.537695	0.000233	WLR Blank	Inverse Conc
Copper	0.999913	0.122306	0.000489	WLR Blank	Inverse Conc
Iron	0.999820	0.017862	0.000883	WLR Blank	Inverse Conc
Lead	0.999940	0.159357	-0.000545	WLR Blank	Inverse Conc
Lithium	0.999646	2.785681	0.022738	WLR Blank	Inverse Conc
Magnesium	0.999869	0.004610	-0.000535	WLR Blank	Inverse Conc
Manganese	0.999854	0.211768	0.000403	WLR Blank	Inverse Conc
Molybdenum	0.998818	0.665353	-0.000320	WLR Blank	Inverse Conc
Nickel	0.999948	0.510214	0.000001	WLR Blank	Inverse Conc
Phosphorus	0.999403	0.052128	-0.000957	WLR Blank	Inverse Conc
Potassium	0.999568	0.039550	0.084079	WLR Blank	Inverse Conc
Selenium	0.998137	0.067253	0.000389	WLR Blank	Inverse Conc
Silicon	0.995390	1.607653	0.014448	WLR Blank	Inverse Conc
Silver	0.999719	0.334191	0.022899	WLR Blank	Inverse Conc
Sodium	0.999921	0.013267	-0.016856	WLR Blank	Inverse Conc
Strontium	0.999941	11.697503	0.002745	WLR Blank	Inverse Conc
Sulfur	0.999026	0.026362	0.000247	WLR Blank	Inverse Conc
Thallium	0.999676	0.048385	-0.000236	WLR Blank	Inverse Conc
Tin	0.998968	0.088848	0.000200	WLR Blank	Inverse Conc
Vanadium	0.999909	0.059886	-0.000241	WLR Blank	Inverse Conc

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51863 MA No.: SDG No.: MC0DA8
Instrument ID: P5 Start Date : 11/15/2024
Analytical Method: ICP-AES Run Batch : LB133473

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Zinc	0.999594	2.940081	0.005632	WLR Blank	Inverse Conc

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Instrument ID: P5 Start Date : 11/15/2024
Analytical Method: ICP-AES Run Batch : LB133473

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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