

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51779MA No.: _____ SDG No.: MYCZB9Instrument ID: P7Start Date : 12/19/2024Analytical Method: ICP-MSRun Batch : LB134025

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999978	0.000532	0.001440	Lin. Reg	NONE
Antimony	0.999918	0.000867	0.000020	Lin. Reg	NONE
Arsenic	0.999953	0.000178	0.000007	Lin. Reg	NONE
Barium	0.999944	0.000379	0.000044	Lin. Reg	NONE
Beryllium	0.999976	0.000913	0.000084	Lin. Reg	NONE
Cadmium	0.999805	0.000226	0.000164	Lin. Reg	NONE
Calcium	0.999994	0.000085	0.002563	Lin. Reg	NONE
Chromium	0.999898	0.009329	0.002023	Lin. Reg	NONE
Cobalt	0.999823	0.014812	0.000564	Lin. Reg	NONE
Copper	0.999846	0.010808	0.003665	Lin. Reg	NONE
Iron	0.999972	0.000214	0.003075	Lin. Reg	NONE
Lead	0.999994	0.004646	0.000829	Lin. Reg	NONE
Magnesium	0.999983	0.000830	0.010175	Lin. Reg	NONE
Manganese	0.999941	0.007555	0.002166	Lin. Reg	NONE
Molybdenum	0.999995	0.000769	0.000160	Lin. Reg	NONE
Nickel	0.999986	0.003730	0.000881	Lin. Reg	NONE
Potassium	0.999990	0.001065	0.101668	Lin. Reg	NONE
Selenium	0.999878	0.000015	0.000015	Lin. Reg	NONE
Silver	0.999651	0.001094	0.000030	Lin. Reg	NONE
Sodium	0.999993	0.001345	0.048386	Lin. Reg	NONE
Strontium	0.999972	0.000105	0.000067	Lin. Reg	NONE
Thallium	0.999993	0.003430	0.000160	Lin. Reg	NONE
Titanium	0.999997	0.000252	0.000067	Lin. Reg	NONE
Uranium	0.999981	0.004530	0.000079	Lin. Reg	NONE
Vanadium	0.999944	0.008258	0.000208	Lin. Reg	NONE
Zinc	0.999681	0.001821	0.001018	Lin. Reg	NONE

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Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACECase No.: 51779

MA No.: _____

SDG No.: MYCZB9Instrument ID: P7Start Date : 12/20/2024Analytical Method: ICP-MSRun Batch : LB134058

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999987	0.000542	0.000136	Lin. Reg	NONE
Antimony	0.999793	0.000863	0.000004	Lin. Reg	NONE
Arsenic	0.999863	0.000179	0.000003	Lin. Reg	NONE
Barium	0.999808	0.000381	0.000004	Lin. Reg	NONE
Beryllium	0.999800	0.000928	0.000032	Lin. Reg	NONE
Cadmium	0.999675	0.000220	0.000164	Lin. Reg	NONE
Calcium	0.999992	0.000087	0.001510	Lin. Reg	NONE
Chromium	0.999694	0.008949	0.001967	Lin. Reg	NONE
Cobalt	0.999843	0.013997	0.000168	Lin. Reg	NONE
Copper	0.999798	0.010047	0.001124	Lin. Reg	NONE
Iron	0.999972	0.000207	0.001917	Lin. Reg	NONE
Lead	0.999749	0.004716	0.000294	Lin. Reg	NONE
Magnesium	0.999981	0.000833	0.001605	Lin. Reg	NONE
Manganese	0.999849	0.007386	0.000427	Lin. Reg	NONE
Molybdenum	0.999748	0.000769	0.000018	Lin. Reg	NONE
Nickel	0.999840	0.003509	0.000561	Lin. Reg	NONE
Potassium	0.999989	0.001086	0.095369	Lin. Reg	NONE
Selenium	0.999788	0.000016	0.000038	Lin. Reg	NONE
Silver	0.999752	0.001087	0.000006	Lin. Reg	NONE
Sodium	0.999993	0.001358	0.033995	Lin. Reg	NONE
Strontium	0.999793	0.000105	0.000008	Lin. Reg	NONE
Thallium	0.999778	0.003453	0.000056	Lin. Reg	NONE
Titanium	0.999787	0.000252	0.000014	Lin. Reg	NONE
Uranium	0.999576	0.004662	0.000002	Lin. Reg	NONE
Vanadium	0.999778	0.007966	0.000020	Lin. Reg	NONE
Zinc	0.999665	0.001711	0.000404	Lin. Reg	NONE

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZB9
Instrument ID: P7 Start Date : 12/20/2024
Analytical Method: ICP-MS Run Batch : LB134058

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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