

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACECase No.: 51495

MA No.: _____

SDG No.: MYD3S7Instrument ID: P7Start Date : 09/25/2024Analytical Method: ICP-MSRun Batch : LB132631

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999990	0.000289	0.001193	Lin. Reg	NONE
Antimony	0.999905	0.000500	0.000011	Lin. Reg	NONE
Arsenic	0.999863	0.000113	0.000003	Lin. Reg	NONE
Barium	0.999870	0.000230	0.000036	Lin. Reg	NONE
Beryllium	0.999037	0.000563	0.000016	Lin. Reg	NONE
Cadmium	0.999959	0.000124	0.000180	Lin. Reg	NONE
Calcium	0.999965	0.000050	0.001551	Lin. Reg	NONE
Chromium	0.999781	0.005141	0.003754	Lin. Reg	NONE
Cobalt	0.999752	0.007869	0.000586	Lin. Reg	NONE
Copper	0.999706	0.005661	0.002332	Lin. Reg	NONE
Iron	0.999940	0.000113	0.002159	Lin. Reg	NONE
Lead	0.999941	0.002650	0.000527	Lin. Reg	NONE
Magnesium	0.999854	0.000484	0.003080	Lin. Reg	NONE
Manganese	0.999890	0.004018	0.003779	Lin. Reg	NONE
Molybdenum	0.999878	0.000505	0.000069	Lin. Reg	NONE
Nickel	0.999651	0.001954	0.001130	Lin. Reg	NONE
Potassium	0.999994	0.000590	0.070501	Lin. Reg	NONE
Selenium	0.999869	0.000009	0.000039	Lin. Reg	NONE
Silver	0.999568	0.000589	0.000005	Lin. Reg	NONE
Sodium	0.999997	0.000742	0.021884	Lin. Reg	NONE
Strontium	0.999957	0.001706	0.000399	Lin. Reg	NONE
Thallium	0.999901	0.001958	0.000029	Lin. Reg	NONE
Uranium	0.999974	0.002826	0.000015	Lin. Reg	NONE
Vanadium	0.999778	0.004630	0.000085	Lin. Reg	NONE
Zinc	0.999607	0.000969	0.001552	Lin. Reg	NONE

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Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51495MA No.: _____ SDG No.: MYD3S7Instrument ID: P7Start Date : 10/17/2024Analytical Method: ICP-MSRun Batch : LB132992

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999937	0.000690	0.000563	Lin. Reg	NONE
Antimony	0.999959	0.001051	0.000004	Lin. Reg	NONE
Arsenic	0.999674	0.000159	0.000002	Lin. Reg	NONE
Barium	0.999936	0.000497	0.000008	Lin. Reg	NONE
Beryllium	0.999790	0.001028	0.000028	Lin. Reg	NONE
Cadmium	0.999708	0.000250	0.000256	Lin. Reg	NONE
Calcium	0.999951	0.000112	0.001746	Lin. Reg	NONE
Chromium	0.999936	0.011250	0.001461	Lin. Reg	NONE
Cobalt	0.999841	0.016865	0.000105	Lin. Reg	NONE
Copper	0.999847	0.011715	0.004327	Lin. Reg	NONE
Iron	0.999702	0.000229	0.004541	Lin. Reg	NONE
Lead	0.999973	0.005885	0.000172	Lin. Reg	NONE
Magnesium	0.999982	0.001168	0.008748	Lin. Reg	NONE
Manganese	0.999718	0.008812	0.000653	Lin. Reg	NONE
Molybdenum	0.999936	0.000673	0.000005	Lin. Reg	NONE
Nickel	0.999876	0.004148	0.000448	Lin. Reg	NONE
Potassium	0.999910	0.001330	0.268634	Lin. Reg	NONE
Selenium	0.999643	0.000012	0.000020	Lin. Reg	NONE
Silver	0.999711	0.001211	0.000007	Lin. Reg	NONE
Sodium	0.999888	0.001860	0.040438	Lin. Reg	NONE
Strontium	0.999917	0.002378	0.000019	Lin. Reg	NONE
Thallium	0.999897	0.004371	0.000014	Lin. Reg	NONE
Uranium	0.999851	0.005893	0.000002	Lin. Reg	NONE
Vanadium	0.999570	0.010500	0.000027	Lin. Reg	NONE
Zinc	0.999884	0.001968	0.000590	Lin. Reg	NONE

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INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S7
Instrument ID: P7 Start Date : 10/17/2024
Analytical Method: ICP-MS Run Batch : LB132992

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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