

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51495MA No.: _____ SDG No.: MYD4H1Instrument ID: P7Start Date : 10/02/2024Analytical Method: ICP-MSRun Batch : LB132719

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999981	0.000291	0.000172	Lin. Reg	NONE
Antimony	0.999928	0.000455	0.000006	Lin. Reg	NONE
Arsenic	0.999953	0.000106	0.000003	Lin. Reg	NONE
Barium	0.999910	0.000214	0.000007	Lin. Reg	NONE
Beryllium	0.999731	0.000518	0.000020	Lin. Reg	NONE
Cadmium	0.999776	0.000109	0.000142	Lin. Reg	NONE
Calcium	0.999956	0.000049	0.000978	Lin. Reg	NONE
Chromium	0.999940	0.004886	0.002481	Lin. Reg	NONE
Cobalt	0.999908	0.007469	0.000270	Lin. Reg	NONE
Copper	0.999882	0.005303	0.001101	Lin. Reg	NONE
Iron	0.999964	0.000108	0.001657	Lin. Reg	NONE
Lead	0.999976	0.002509	0.000239	Lin. Reg	NONE
Magnesium	0.999983	0.000461	0.000841	Lin. Reg	NONE
Manganese	0.999973	0.003821	0.000961	Lin. Reg	NONE
Molybdenum	0.999893	0.000486	0.000029	Lin. Reg	NONE
Nickel	0.999835	0.001845	0.000626	Lin. Reg	NONE
Potassium	0.999981	0.000578	0.068895	Lin. Reg	NONE
Selenium	0.999826	0.000008	0.000034	Lin. Reg	NONE
Silver	0.999360	0.000523	0.000004	Lin. Reg	NONE
Sodium	0.999985	0.000769	0.014218	Lin. Reg	NONE
Strontium	0.999958	0.001636	0.000017	Lin. Reg	NONE
Thallium	0.999966	0.001865	0.000024	Lin. Reg	NONE
Uranium	0.999960	0.002707	0.000003	Lin. Reg	NONE
Vanadium	0.999933	0.004370	0.000024	Lin. Reg	NONE
Zinc	0.999900	0.000894	0.000682	Lin. Reg	NONE

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

MA No.: _____

SDG No.: MYD4H1Instrument ID: P7Start Date : 10/12/2024Analytical Method: ICP-MSRun Batch : LB132906

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999983	0.000750	0.000800	Lin. Reg	NONE
Antimony	0.999771	0.001170	0.000018	Lin. Reg	NONE
Arsenic	0.999936	0.000170	0.000005	Lin. Reg	NONE
Barium	0.999873	0.000536	0.000023	Lin. Reg	NONE
Beryllium	0.999680	0.001177	0.000128	Lin. Reg	NONE
Cadmium	0.999627	0.000275	0.000241	Lin. Reg	NONE
Calcium	0.999959	0.000125	0.002355	Lin. Reg	NONE
Chromium	0.999675	0.012261	0.001660	Lin. Reg	NONE
Cobalt	0.999858	0.018639	0.000387	Lin. Reg	NONE
Copper	0.999618	0.012621	0.004307	Lin. Reg	NONE
Iron	0.999892	0.000258	0.004522	Lin. Reg	NONE
Lead	0.999927	0.006433	0.000619	Lin. Reg	NONE
Magnesium	0.999985	0.001225	0.011204	Lin. Reg	NONE
Manganese	0.999916	0.009353	0.001935	Lin. Reg	NONE
Molybdenum	0.999939	0.000677	0.000016	Lin. Reg	NONE
Nickel	0.999602	0.004538	0.000653	Lin. Reg	NONE
Potassium	0.999995	0.001459	0.249002	Lin. Reg	NONE
Selenium	0.999796	0.000013	0.000020	Lin. Reg	NONE
Silver	0.999689	0.001332	0.000009	Lin. Reg	NONE
Sodium	0.999992	0.002058	0.061646	Lin. Reg	NONE
Strontium	0.999893	0.002598	0.000048	Lin. Reg	NONE
Thallium	0.999837	0.004860	0.000076	Lin. Reg	NONE
Uranium	0.999953	0.006633	0.000007	Lin. Reg	NONE
Vanadium	0.999691	0.011054	0.000034	Lin. Reg	NONE
Zinc	0.999652	0.002124	0.001031	Lin. Reg	NONE

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
Instrument ID: P7 Start Date : 10/12/2024
Analytical Method: ICP-MS Run Batch : LB132906

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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