

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51772MA No.: _____ SDG No.: MYDAD3Instrument ID: P7Start Date : 10/25/2024Analytical Method: ICP-MSRun Batch : LB133124

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999963	0.000526	0.002223	Lin. Reg	NONE
Antimony	0.999967	0.000944	0.000005	Lin. Reg	NONE
Arsenic	0.999976	0.000158	0.000003	Lin. Reg	NONE
Barium	0.999980	0.000423	0.000019	Lin. Reg	NONE
Beryllium	0.998932	0.001095	0.000028	Lin. Reg	NONE
Cadmium	0.999954	0.000242	0.000182	Lin. Reg	NONE
Calcium	0.999888	0.000092	0.004602	Lin. Reg	NONE
Chromium	0.999917	0.009365	0.002600	Lin. Reg	NONE
Cobalt	0.999963	0.014286	0.000477	Lin. Reg	NONE
Copper	0.999947	0.010163	0.004016	Lin. Reg	NONE
Iron	0.999986	0.000197	0.004303	Lin. Reg	NONE
Lead	0.999986	0.004802	0.000270	Lin. Reg	NONE
Magnesium	0.999980	0.000886	0.002094	Lin. Reg	NONE
Manganese	0.999991	0.006774	0.002492	Lin. Reg	NONE
Molybdenum	0.999988	0.000641	0.000016	Lin. Reg	NONE
Nickel	0.999967	0.003678	0.000624	Lin. Reg	NONE
Potassium	0.999951	0.001119	0.133792	Lin. Reg	NONE
Selenium	0.999978	0.000012	0.000028	Lin. Reg	NONE
Silver	0.999869	0.001211	0.000005	Lin. Reg	NONE
Sodium	0.999999	0.001510	0.069278	Lin. Reg	NONE
Strontium	0.999993	0.002054	0.000059	Lin. Reg	NONE
Thallium	0.999978	0.003557	0.000127	Lin. Reg	NONE
Uranium	0.999971	0.004771	0.000022	Lin. Reg	NONE
Vanadium	0.999885	0.008268	0.000114	Lin. Reg	NONE
Zinc	0.999927	0.001593	0.002315	Lin. Reg	NONE

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Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51772MA No.: _____ SDG No.: MYDAD3Instrument ID: P7Start Date : 10/25/2024Analytical Method: ICP-MSRun Batch : LB133137

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999991	0.000510	0.021309	Lin. Reg	NONE
Antimony	0.999987	0.000949	0.000008	Lin. Reg	NONE
Arsenic	0.999971	0.000157	0.000001	Lin. Reg	NONE
Barium	0.999965	0.000428	0.000023	Lin. Reg	NONE
Beryllium	0.999217	0.001218	0.000018	Lin. Reg	NONE
Cadmium	0.999951	0.000245	0.000216	Lin. Reg	NONE
Calcium	0.999841	0.000091	0.006176	Lin. Reg	NONE
Chromium	0.999914	0.009396	0.002058	Lin. Reg	NONE
Cobalt	0.999929	0.014410	0.000268	Lin. Reg	NONE
Copper	0.999940	0.010321	0.003197	Lin. Reg	NONE
Iron	0.999969	0.000195	0.004189	Lin. Reg	NONE
Lead	0.999996	0.004770	0.000179	Lin. Reg	NONE
Magnesium	0.999999	0.000851	0.002931	Lin. Reg	NONE
Manganese	0.999988	0.006797	0.002056	Lin. Reg	NONE
Molybdenum	0.999989	0.000640	0.000009	Lin. Reg	NONE
Nickel	0.999961	0.003694	0.000522	Lin. Reg	NONE
Potassium	0.999985	0.001095	0.141661	Lin. Reg	NONE
Selenium	0.999988	0.000012	0.000033	Lin. Reg	NONE
Silver	0.999891	0.001231	0.000007	Lin. Reg	NONE
Sodium	0.999994	0.001457	0.082377	Lin. Reg	NONE
Strontium	0.999980	0.002058	0.000045	Lin. Reg	NONE
Thallium	0.999984	0.003515	0.000032	Lin. Reg	NONE
Uranium	0.999961	0.004725	0.000005	Lin. Reg	NONE
Vanadium	0.999931	0.008358	0.000039	Lin. Reg	NONE
Zinc	0.999933	0.001616	0.006203	Lin. Reg	NONE

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INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYDAD3
Instrument ID: P7 Start Date : 10/25/2024
Analytical Method: ICP-MS Run Batch : LB133137

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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