

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACECase No.: 51772

MA No.: _____

SDG No.: MYDA19Instrument ID: P7Start Date : 10/23/2024Analytical Method: ICP-MSRun Batch : LB133092

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999989	0.000414	0.000710	Lin. Reg	NONE
Antimony	0.999989	0.000773	0.000009	Lin. Reg	NONE
Arsenic	0.999893	0.000139	0.000001	Lin. Reg	NONE
Barium	0.999977	0.000338	0.000006	Lin. Reg	NONE
Beryllium	0.999767	0.001146	0.000015	Lin. Reg	NONE
Cadmium	0.999965	0.000200	0.000192	Lin. Reg	NONE
Calcium	0.999796	0.000070	0.005268	Lin. Reg	NONE
Chromium	0.999938	0.007523	0.001699	Lin. Reg	NONE
Cobalt	0.999794	0.011379	0.000205	Lin. Reg	NONE
Copper	0.999746	0.008112	0.005455	Lin. Reg	NONE
Iron	0.999987	0.000154	0.002816	Lin. Reg	NONE
Lead	0.999988	0.003788	0.000189	Lin. Reg	NONE
Magnesium	0.999999	0.000720	0.001578	Lin. Reg	NONE
Manganese	0.999955	0.005262	0.001203	Lin. Reg	NONE
Molybdenum	0.999970	0.000529	0.000010	Lin. Reg	NONE
Nickel	0.999967	0.002895	0.000369	Lin. Reg	NONE
Potassium	0.999974	0.000893	0.110936	Lin. Reg	NONE
Selenium	0.999708	0.000010	0.000021	Lin. Reg	NONE
Silver	0.999825	0.001003	0.000008	Lin. Reg	NONE
Sodium	0.999979	0.001217	0.078600	Lin. Reg	NONE
Strontium	0.999964	0.001747	0.000024	Lin. Reg	NONE
Thallium	0.999964	0.002795	0.000041	Lin. Reg	NONE
Uranium	0.999977	0.003627	0.000004	Lin. Reg	NONE
Vanadium	0.999958	0.006689	0.000021	Lin. Reg	NONE
Zinc	0.999763	0.001242	0.002770	Lin. Reg	NONE

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Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999985	0.000521	0.000855	Lin. Reg	NONE
Antimony	0.999959	0.000958	0.000009	Lin. Reg	NONE
Arsenic	0.999954	0.000158	0.000003	Lin. Reg	NONE
Barium	0.999958	0.000430	0.000019	Lin. Reg	NONE
Beryllium	0.999835	0.001319	0.000020	Lin. Reg	NONE
Cadmium	0.999927	0.000246	0.000198	Lin. Reg	NONE
Calcium	0.999860	0.000091	0.004449	Lin. Reg	NONE
Chromium	0.999953	0.009512	0.002242	Lin. Reg	NONE
Cobalt	0.999965	0.014648	0.000236	Lin. Reg	NONE
Copper	0.999916	0.010481	0.003392	Lin. Reg	NONE
Iron	0.999968	0.000199	0.004001	Lin. Reg	NONE
Lead	0.999981	0.004793	0.000201	Lin. Reg	NONE
Magnesium	0.999999	0.000872	0.002221	Lin. Reg	NONE
Manganese	0.999981	0.006880	0.001014	Lin. Reg	NONE
Molybdenum	0.999982	0.000636	0.000022	Lin. Reg	NONE
Nickel	0.999952	0.003765	0.000426	Lin. Reg	NONE
Potassium	0.999969	0.001128	0.139921	Lin. Reg	NONE
Selenium	0.999941	0.000012	0.000027	Lin. Reg	NONE
Silver	0.999775	0.001231	0.000009	Lin. Reg	NONE
Sodium	0.999984	0.001485	0.070183	Lin. Reg	NONE
Strontium	0.999976	0.002050	0.000117	Lin. Reg	NONE
Thallium	0.999977	0.003571	0.000063	Lin. Reg	NONE
Uranium	0.999852	0.004737	0.000020	Lin. Reg	NONE
Vanadium	0.999964	0.008517	0.000056	Lin. Reg	NONE
Zinc	0.999910	0.001633	0.001840	Lin. Reg	NONE

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Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYDA19
Instrument ID: P7 Start Date : 10/24/2024
Analytical Method: ICP-MS Run Batch : LB133117

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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