

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51495MA No.: _____ SDG No.: MYD4Q9Instrument ID: P7Start Date : 10/03/2024Analytical Method: ICP-MSRun Batch : LB132762

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999996	0.000283	0.000220	Lin. Reg	NONE
Antimony	0.999766	0.000434	0.000006	Lin. Reg	NONE
Arsenic	0.999942	0.000107	0.000004	Lin. Reg	NONE
Barium	0.999909	0.000208	0.000010	Lin. Reg	NONE
Beryllium	0.999892	0.000492	0.000026	Lin. Reg	NONE
Cadmium	0.999664	0.000105	0.000142	Lin. Reg	NONE
Calcium	0.999965	0.000048	0.000515	Lin. Reg	NONE
Chromium	0.999858	0.004825	0.000826	Lin. Reg	NONE
Cobalt	0.999927	0.007352	0.000278	Lin. Reg	NONE
Copper	0.999804	0.005199	0.001098	Lin. Reg	NONE
Iron	0.999902	0.000104	0.001609	Lin. Reg	NONE
Lead	0.999993	0.002449	0.000159	Lin. Reg	NONE
Magnesium	0.999993	0.000462	0.001275	Lin. Reg	NONE
Manganese	0.999985	0.003750	0.000835	Lin. Reg	NONE
Molybdenum	0.999968	0.000475	0.000009	Lin. Reg	NONE
Nickel	0.999792	0.001819	0.000224	Lin. Reg	NONE
Potassium	0.999994	0.000564	0.068642	Lin. Reg	NONE
Selenium	0.999884	0.000008	0.000032	Lin. Reg	NONE
Silver	0.999346	0.000504	0.000005	Lin. Reg	NONE
Sodium	0.999999	0.000771	0.014184	Lin. Reg	NONE
Strontium	0.999939	0.001594	0.000017	Lin. Reg	NONE
Thallium	0.999985	0.001833	0.000035	Lin. Reg	NONE
Uranium	0.999953	0.002542	0.000007	Lin. Reg	NONE
Vanadium	0.999871	0.004313	0.000016	Lin. Reg	NONE
Zinc	0.999893	0.000869	0.000696	Lin. Reg	NONE

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Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999981	0.000729	0.000775	Lin. Reg	NONE
Antimony	0.999847	0.001089	0.000012	Lin. Reg	NONE
Arsenic	0.999957	0.000159	0.000004	Lin. Reg	NONE
Barium	0.999872	0.000506	0.000018	Lin. Reg	NONE
Beryllium	0.999914	0.001129	0.000118	Lin. Reg	NONE
Cadmium	0.999802	0.000256	0.000260	Lin. Reg	NONE
Calcium	0.999940	0.000117	0.001840	Lin. Reg	NONE
Chromium	0.999812	0.011448	0.001351	Lin. Reg	NONE
Cobalt	0.999932	0.017166	0.000231	Lin. Reg	NONE
Copper	0.999677	0.011645	0.002645	Lin. Reg	NONE
Iron	0.999910	0.000243	0.004328	Lin. Reg	NONE
Lead	0.999960	0.006113	0.000448	Lin. Reg	NONE
Magnesium	0.999990	0.001176	0.010934	Lin. Reg	NONE
Manganese	0.999938	0.008910	0.001402	Lin. Reg	NONE
Molybdenum	0.999895	0.000635	0.000011	Lin. Reg	NONE
Nickel	0.999629	0.004124	0.000330	Lin. Reg	NONE
Potassium	0.999985	0.001415	0.245074	Lin. Reg	NONE
Selenium	0.999810	0.000013	0.000020	Lin. Reg	NONE
Silver	0.999783	0.001241	0.000009	Lin. Reg	NONE
Sodium	0.999993	0.001953	0.070159	Lin. Reg	NONE
Strontium	0.999904	0.002471	0.000032	Lin. Reg	NONE
Thallium	0.999844	0.004588	0.000054	Lin. Reg	NONE
Uranium	0.999956	0.006301	0.000009	Lin. Reg	NONE
Vanadium	0.999809	0.010334	0.000082	Lin. Reg	NONE
Zinc	0.999879	0.001967	0.001121	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.: MYD4Q9
Instrument ID: P7 Start Date : 10/14/2024
Analytical Method: ICP-MS Run Batch : LB132954

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
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