

FORM 16-IN

INITIAL CALIBRATION SUMMARY

Lab Name: Alliance Technical Group, LLCContract: 68HERH20D0011Lab Code: ACE Case No.: 51847MA No.: _____ SDG No.: ME28R5Instrument ID: P8Start Date : 12/13/2024Analytical Method: ICP-MSRun Batch : LB133950

Analyte	Corr. Coeff.	Slope	Intercept	Calib. Type	Weighting
Aluminum	0.999998	0.000256	0.000295	Lin. Reg	NONE
Antimony	0.999835	0.000622	0.000001	Lin. Reg	NONE
Arsenic	0.999840	0.000136	0.000001	Lin. Reg	NONE
Barium	0.999904	0.000280	0.000005	Lin. Reg	NONE
Beryllium	0.999825	0.000598	0.000014	Lin. Reg	NONE
Cadmium	0.999577	0.000158	0.000266	Lin. Reg	NONE
Calcium	0.999979	0.000068	0.001337	Lin. Reg	NONE
Chromium	0.999812	0.013404	0.005379	Lin. Reg	NONE
Cobalt	0.999706	0.024426	0.000313	Lin. Reg	NONE
Copper	0.999587	0.020038	0.009386	Lin. Reg	NONE
Iron	0.999985	0.000249	0.000525	Lin. Reg	NONE
Lead	0.999966	0.003547	0.000238	Lin. Reg	NONE
Magnesium	0.999905	0.000810	0.003606	Lin. Reg	NONE
Manganese	0.999790	0.005606	0.000588	Lin. Reg	NONE
Molybdenum	0.999962	0.000456	0.000014	Lin. Reg	NONE
Nickel	0.999886	0.006794	0.001939	Lin. Reg	NONE
Potassium	0.999976	0.000561	0.035290	Lin. Reg	NONE
Selenium	0.999843	0.000008	0.000001	Lin. Reg	NONE
Silver	0.999441	0.000813	0.000007	Lin. Reg	NONE
Sodium	0.999975	0.001726	0.131352	Lin. Reg	NONE
Strontium	0.999663	0.000064	0.000013	Lin. Reg	NONE
Thallium	0.999985	0.002643	0.000020	Lin. Reg	NONE
Titanium	0.999929	0.000189	0.000015	Lin. Reg	NONE
Uranium	0.999984	0.003724	0.000003	Lin. Reg	NONE
Vanadium	0.999913	0.010475	0.000032	Lin. Reg	NONE
Zinc	0.999553	0.001886	0.001644	Lin. Reg	NONE

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