



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark SDG No.: Q1504
Contract: ALLI03 Lab Code: CHEM Case No.: Q1504 SAS No.: Q1504

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	20.0	+/-20.0	U	20.0	P	04/01/2025	13:13	LB135261
	Antimony	2.00	+/-2.00	U	2.00	P	04/01/2025	13:13	LB135261
	Arsenic	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Barium	10.0	+/-10.0	U	10.0	P	04/01/2025	13:13	LB135261
	Beryllium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Cadmium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Calcium	500	+/-500	U	500	P	04/01/2025	13:13	LB135261
	Chromium	2.00	+/-2.00	U	2.00	P	04/01/2025	13:13	LB135261
	Cobalt	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Copper	2.00	+/-2.00	U	2.00	P	04/01/2025	13:13	LB135261
	Iron	50.0	+/-50.0	U	50.0	P	04/01/2025	13:13	LB135261
	Lead	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Magnesium	500	+/-500	U	500	P	04/01/2025	13:13	LB135261
	Manganese	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Nickel	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Potassium	500	+/-500	U	500	P	04/01/2025	13:13	LB135261
	Tin	0.51	+/-5.00	J	5.00	P	04/01/2025	13:13	LB135261
	Molybdenum	5.00	+/-5.00	U	5.00	P	04/01/2025	13:13	LB135261
	Selenium	5.00	+/-5.00	U	5.00	P	04/01/2025	13:13	LB135261
	Silver	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Sodium	500	+/-500	U	500	P	04/01/2025	13:13	LB135261
	Thallium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Vanadium	5.00	+/-5.00	U	5.00	P	04/01/2025	13:13	LB135261
	Zinc	5.00	+/-5.00	U	5.00	P	04/01/2025	13:13	LB135261
	Strontium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:13	LB135261
	Titanium	5.00	+/-5.00	U	5.00	P	04/01/2025	13:13	LB135261

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1504

Contract: ALLI03

Lab Code: CHEM

Case No.: Q1504

SAS No.: Q1504

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	20.0	+/-20.0	U	20.0	P	04/01/2025	13:30	LB135261
	Antimony	2.00	+/-2.00	U	2.00	P	04/01/2025	13:30	LB135261
	Arsenic	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Barium	10.0	+/-10.0	U	10.0	P	04/01/2025	13:30	LB135261
	Beryllium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Cadmium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Calcium	500	+/-500	U	500	P	04/01/2025	13:30	LB135261
	Chromium	2.00	+/-2.00	U	2.00	P	04/01/2025	13:30	LB135261
	Cobalt	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Copper	2.00	+/-2.00	U	2.00	P	04/01/2025	13:30	LB135261
	Iron	50.0	+/-50.0	U	50.0	P	04/01/2025	13:30	LB135261
	Lead	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Magnesium	500	+/-500	U	500	P	04/01/2025	13:30	LB135261
	Manganese	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Nickel	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Potassium	500	+/-500	U	500	P	04/01/2025	13:30	LB135261
	Selenium	5.00	+/-5.00	U	5.00	P	04/01/2025	13:30	LB135261
	Molybdenum	5.00	+/-5.00	U	5.00	P	04/01/2025	13:30	LB135261
	Tin	0.42	+/-5.00	J	5.00	P	04/01/2025	13:30	LB135261
	Silver	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Sodium	500	+/-500	U	500	P	04/01/2025	13:30	LB135261
	Thallium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Vanadium	5.00	+/-5.00	U	5.00	P	04/01/2025	13:30	LB135261
	Zinc	5.00	+/-5.00	U	5.00	P	04/01/2025	13:30	LB135261
	Strontium	1.00	+/-1.00	U	1.00	P	04/01/2025	13:30	LB135261
	Titanium	5.00	+/-5.00	U	5.00	P	04/01/2025	13:30	LB135261
CCB02	Aluminum	20.0	+/-20.0	U	20.0	P	04/01/2025	14:28	LB135261
	Antimony	2.00	+/-2.00	U	2.00	P	04/01/2025	14:28	LB135261
	Arsenic	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Barium	10.0	+/-10.0	U	10.0	P	04/01/2025	14:28	LB135261
	Beryllium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Cadmium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Calcium	500	+/-500	U	500	P	04/01/2025	14:28	LB135261
	Chromium	2.00	+/-2.00	U	2.00	P	04/01/2025	14:28	LB135261
	Cobalt	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Copper	2.00	+/-2.00	U	2.00	P	04/01/2025	14:28	LB135261
	Iron	50.0	+/-50.0	U	50.0	P	04/01/2025	14:28	LB135261
	Lead	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Magnesium	500	+/-500	U	500	P	04/01/2025	14:28	LB135261

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1504

Contract: ALLI03

Lab Code: CHEM

Case No.: Q1504

SAS No.: Q1504

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Manganese	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Nickel	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Potassium	500	+/-500	U	500	P	04/01/2025	14:28	LB135261
	Tin	5.00	+/-5.00	U	5.00	P	04/01/2025	14:28	LB135261
	Molybdenum	5.00	+/-5.00	U	5.00	P	04/01/2025	14:28	LB135261
	Selenium	5.00	+/-5.00	U	5.00	P	04/01/2025	14:28	LB135261
	Silver	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Sodium	500	+/-500	U	500	P	04/01/2025	14:28	LB135261
	Thallium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
	Vanadium	5.00	+/-5.00	U	5.00	P	04/01/2025	14:28	LB135261
	Zinc	5.00	+/-5.00	U	5.00	P	04/01/2025	14:28	LB135261
	Strontium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:28	LB135261
CCB03	Titanium	5.00	+/-5.00	U	5.00	P	04/01/2025	14:28	LB135261
	Aluminum	20.0	+/-20.0	U	20.0	P	04/01/2025	14:58	LB135261
	Antimony	2.00	+/-2.00	U	2.00	P	04/01/2025	14:58	LB135261
	Arsenic	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Barium	10.0	+/-10.0	U	10.0	P	04/01/2025	14:58	LB135261
	Beryllium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Cadmium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Calcium	500	+/-500	U	500	P	04/01/2025	14:58	LB135261
	Chromium	2.00	+/-2.00	U	2.00	P	04/01/2025	14:58	LB135261
	Cobalt	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Copper	2.00	+/-2.00	U	2.00	P	04/01/2025	14:58	LB135261
	Iron	50.0	+/-50.0	U	50.0	P	04/01/2025	14:58	LB135261
	Lead	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Magnesium	500	+/-500	U	500	P	04/01/2025	14:58	LB135261
	Manganese	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Nickel	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Potassium	500	+/-500	U	500	P	04/01/2025	14:58	LB135261
	Tin	5.00	+/-5.00	U	5.00	P	04/01/2025	14:58	LB135261
	Selenium	5.00	+/-5.00	U	5.00	P	04/01/2025	14:58	LB135261
	Molybdenum	5.00	+/-5.00	U	5.00	P	04/01/2025	14:58	LB135261
	Silver	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Sodium	500	+/-500	U	500	P	04/01/2025	14:58	LB135261
	Thallium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Vanadium	5.00	+/-5.00	U	5.00	P	04/01/2025	14:58	LB135261
	Zinc	5.00	+/-5.00	U	5.00	P	04/01/2025	14:58	LB135261
	Strontium	1.00	+/-1.00	U	1.00	P	04/01/2025	14:58	LB135261
	Titanium	5.00	+/-5.00	U	5.00	P	04/01/2025	14:58	LB135261

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1504

Contract: ALLI03

Lab Code: CHEM

Case No.: Q1504

SAS No.: Q1504

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Aluminum	20.0	+/-20.0	U	20.0	P	04/01/2025	16:01	LB135261
	Antimony	2.00	+/-2.00	U	2.00	P	04/01/2025	16:01	LB135261
	Arsenic	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Barium	10.0	+/-10.0	U	10.0	P	04/01/2025	16:01	LB135261
	Beryllium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Cadmium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Calcium	500	+/-500	U	500	P	04/01/2025	16:01	LB135261
	Chromium	2.00	+/-2.00	U	2.00	P	04/01/2025	16:01	LB135261
	Cobalt	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Copper	2.00	+/-2.00	U	2.00	P	04/01/2025	16:01	LB135261
	Iron	50.0	+/-50.0	U	50.0	P	04/01/2025	16:01	LB135261
	Lead	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Magnesium	500	+/-500	U	500	P	04/01/2025	16:01	LB135261
	Manganese	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Nickel	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Potassium	500	+/-500	U	500	P	04/01/2025	16:01	LB135261
	Tin	5.00	+/-5.00	U	5.00	P	04/01/2025	16:01	LB135261
	Selenium	5.00	+/-5.00	U	5.00	P	04/01/2025	16:01	LB135261
	Molybdenum	5.00	+/-5.00	U	5.00	P	04/01/2025	16:01	LB135261
	Silver	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Sodium	500	+/-500	U	500	P	04/01/2025	16:01	LB135261
	Thallium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Vanadium	5.00	+/-5.00	U	5.00	P	04/01/2025	16:01	LB135261
	Zinc	5.00	+/-5.00	U	5.00	P	04/01/2025	16:01	LB135261
	Strontium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:01	LB135261
	Titanium	5.00	+/-5.00	U	5.00	P	04/01/2025	16:01	LB135261
CCB05	Aluminum	20.0	+/-20.0	U	20.0	P	04/01/2025	16:47	LB135261
	Antimony	2.00	+/-2.00	U	2.00	P	04/01/2025	16:47	LB135261
	Arsenic	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Barium	10.0	+/-10.0	U	10.0	P	04/01/2025	16:47	LB135261
	Beryllium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Cadmium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Calcium	500	+/-500	U	500	P	04/01/2025	16:47	LB135261
	Chromium	2.00	+/-2.00	U	2.00	P	04/01/2025	16:47	LB135261
	Cobalt	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Copper	2.00	+/-2.00	U	2.00	P	04/01/2025	16:47	LB135261
	Iron	50.0	+/-50.0	U	50.0	P	04/01/2025	16:47	LB135261
	Lead	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Magnesium	500	+/-500	U	500	P	04/01/2025	16:47	LB135261

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1504

Contract: ALLI03

Lab Code: CHEM

Case No.: Q1504

SAS No.: Q1504

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB05	Manganese	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Nickel	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Potassium	500	+/-500	U	500	P	04/01/2025	16:47	LB135261
	Tin	5.00	+/-5.00	U	5.00	P	04/01/2025	16:47	LB135261
	Selenium	5.00	+/-5.00	U	5.00	P	04/01/2025	16:47	LB135261
	Molybdenum	5.00	+/-5.00	U	5.00	P	04/01/2025	16:47	LB135261
	Silver	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Sodium	500	+/-500	U	500	P	04/01/2025	16:47	LB135261
	Thallium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Vanadium	5.00	+/-5.00	U	5.00	P	04/01/2025	16:47	LB135261
	Zinc	5.00	+/-5.00	U	5.00	P	04/01/2025	16:47	LB135261
	Strontium	1.00	+/-1.00	U	1.00	P	04/01/2025	16:47	LB135261
	Titanium	5.00	+/-5.00	U	5.00	P	04/01/2025	16:47	LB135261
CCB06	Aluminum	20.0	+/-20.0	U	20.0	P	04/01/2025	17:11	LB135261
	Antimony	2.00	+/-2.00	U	2.00	P	04/01/2025	17:11	LB135261
	Arsenic	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Barium	10.0	+/-10.0	U	10.0	P	04/01/2025	17:11	LB135261
	Beryllium	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Cadmium	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Calcium	500	+/-500	U	500	P	04/01/2025	17:11	LB135261
	Chromium	2.00	+/-2.00	U	2.00	P	04/01/2025	17:11	LB135261
	Cobalt	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Copper	2.00	+/-2.00	U	2.00	P	04/01/2025	17:11	LB135261
	Iron	50.0	+/-50.0	U	50.0	P	04/01/2025	17:11	LB135261
	Lead	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Magnesium	500	+/-500	U	500	P	04/01/2025	17:11	LB135261
	Manganese	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Nickel	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Potassium	500	+/-500	U	500	P	04/01/2025	17:11	LB135261
	Tin	5.00	+/-5.00	U	5.00	P	04/01/2025	17:11	LB135261
	Selenium	5.00	+/-5.00	U	5.00	P	04/01/2025	17:11	LB135261
	Molybdenum	5.00	+/-5.00	U	5.00	P	04/01/2025	17:11	LB135261
	Silver	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Sodium	500	+/-500	U	500	P	04/01/2025	17:11	LB135261
	Thallium	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Vanadium	5.00	+/-5.00	U	5.00	P	04/01/2025	17:11	LB135261
	Zinc	5.00	+/-5.00	U	5.00	P	04/01/2025	17:11	LB135261
	Strontium	1.00	+/-1.00	U	1.00	P	04/01/2025	17:11	LB135261
	Titanium	5.00	+/-5.00	U	5.00	P	04/01/2025	17:11	LB135261