



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.: Q3018

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB58	Mercury	0.076	+/-0.2	U	0.20	CV	10/03/2025	11:14	LB137412

Metals

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CCB80	Mercury	0.076	+/-0.2	U	0.20	CV	10/03/2025	11:18	LB137412
CCB81	Mercury	0.076	+/-0.2	U	0.20	CV	10/03/2025	11:53	LB137412
CCB82	Mercury	0.076	+/-0.2	U	0.20	CV	10/03/2025	12:40	LB137412

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ICB01	Aluminum	11.3	+/-50	U	100	P	09/26/2025	12:55	LB137342
	Antimony	6.76	+/-25	U	50.0	P	09/26/2025	12:55	LB137342
	Arsenic	5.12	+/-10	U	20.0	P	09/26/2025	12:55	LB137342
	Barium	14.6	+/-50	U	100	P	09/26/2025	12:55	LB137342
	Beryllium	0.56	+/-3	U	6.00	P	09/26/2025	12:55	LB137342
	Boron	15.7	+/-50	U	100	P	09/26/2025	12:55	LB137342
	Cadmium	0.50	+/-3	U	6.00	P	09/26/2025	12:55	LB137342
	Calcium	234	+/-1000	U	2000	P	09/26/2025	12:55	LB137342
	Chromium	2.12	+/-5	U	10.0	P	09/26/2025	12:55	LB137342
	Cobalt	2.26	+/-15	U	30.0	P	09/26/2025	12:55	LB137342
	Copper	4.60	+/-10	U	20.0	P	09/26/2025	12:55	LB137342
	Iron	23.4	+/-50	U	100	P	09/26/2025	12:55	LB137342
	Lead	2.30	+/-6	U	12.0	P	09/26/2025	12:55	LB137342
	Magnesium	244	+/-1000	U	2000	P	09/26/2025	12:55	LB137342
	Manganese	5.94	+/-10	U	20.0	P	09/26/2025	12:55	LB137342
	Molybdenum	18.7	+/-100	U	200	P	09/26/2025	12:55	LB137342
	Nickel	3.06	+/-20	U	40.0	P	09/26/2025	12:55	LB137342
	Potassium	918	+/-1000	U	2000	P	09/26/2025	12:55	LB137342
	Selenium	9.64	+/-10	U	20.0	P	09/26/2025	12:55	LB137342
	Silver	1.62	+/-5	U	10.0	P	09/26/2025	12:55	LB137342
	Sodium	868	+/-1000	U	2000	P	09/26/2025	12:55	LB137342
	Strontium	4.63	+/-10	U	20.0	P	09/26/2025	12:55	LB137342
	Thallium	4.38	+/-20	U	40.0	P	09/26/2025	12:55	LB137342
	Tin	5.14	+/-20	U	40.0	P	09/26/2025	12:55	LB137342
	Titanium	6.42	+/-20	U	40.0	P	09/26/2025	12:55	LB137342
	Vanadium	6.26	+/-20	U	40.0	P	09/26/2025	12:55	LB137342
	Zinc	16.7	+/-20	U	40.0	P	09/26/2025	12:55	LB137342

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CCB01	Aluminum	11.3	+/-50	U	100	P	09/26/2025	13:44	LB137342
	Antimony	6.76	+/-25	U	50.0	P	09/26/2025	13:44	LB137342
	Arsenic	5.12	+/-10	U	20.0	P	09/26/2025	13:44	LB137342
	Barium	14.6	+/-50	U	100	P	09/26/2025	13:44	LB137342
	Beryllium	0.56	+/-3	U	6.00	P	09/26/2025	13:44	LB137342
	Boron	15.7	+/-50	U	100	P	09/26/2025	13:44	LB137342
	Cadmium	0.50	+/-3	U	6.00	P	09/26/2025	13:44	LB137342
	Calcium	234	+/-1000	U	2000	P	09/26/2025	13:44	LB137342
	Chromium	2.12	+/-5	U	10.0	P	09/26/2025	13:44	LB137342
	Cobalt	2.26	+/-15	U	30.0	P	09/26/2025	13:44	LB137342
	Copper	4.60	+/-10	U	20.0	P	09/26/2025	13:44	LB137342
	Iron	23.4	+/-50	U	100	P	09/26/2025	13:44	LB137342
	Lead	2.30	+/-6	U	12.0	P	09/26/2025	13:44	LB137342
	Magnesium	244	+/-1000	U	2000	P	09/26/2025	13:44	LB137342
	Manganese	5.94	+/-10	U	20.0	P	09/26/2025	13:44	LB137342
	Molybdenum	18.7	+/-100	U	200	P	09/26/2025	13:44	LB137342
	Nickel	3.06	+/-20	U	40.0	P	09/26/2025	13:44	LB137342
	Potassium	918	+/-1000	U	2000	P	09/26/2025	13:44	LB137342
	Selenium	9.64	+/-10	U	20.0	P	09/26/2025	13:44	LB137342
	Silver	1.62	+/-5	U	10.0	P	09/26/2025	13:44	LB137342
	Sodium	868	+/-1000	U	2000	P	09/26/2025	13:44	LB137342
	Strontium	4.63	+/-10	U	20.0	P	09/26/2025	13:44	LB137342
	Thallium	4.38	+/-20	U	40.0	P	09/26/2025	13:44	LB137342
	Tin	5.14	+/-20	U	40.0	P	09/26/2025	13:44	LB137342
	Titanium	6.42	+/-20	U	40.0	P	09/26/2025	13:44	LB137342
	Vanadium	6.26	+/-20	U	40.0	P	09/26/2025	13:44	LB137342
	Zinc	16.7	+/-20	U	40.0	P	09/26/2025	13:44	LB137342
CCB02	Aluminum	11.3	+/-50	U	100	P	09/26/2025	14:35	LB137342
	Antimony	6.76	+/-25	U	50.0	P	09/26/2025	14:35	LB137342
	Arsenic	5.12	+/-10	U	20.0	P	09/26/2025	14:35	LB137342
	Barium	14.6	+/-50	U	100	P	09/26/2025	14:35	LB137342
	Beryllium	0.56	+/-3	U	6.00	P	09/26/2025	14:35	LB137342
	Boron	15.7	+/-50	U	100	P	09/26/2025	14:35	LB137342
	Cadmium	0.50	+/-3	U	6.00	P	09/26/2025	14:35	LB137342
	Calcium	234	+/-1000	U	2000	P	09/26/2025	14:35	LB137342
	Chromium	2.12	+/-5	U	10.0	P	09/26/2025	14:35	LB137342
	Cobalt	2.26	+/-15	U	30.0	P	09/26/2025	14:35	LB137342
	Copper	4.60	+/-10	U	20.0	P	09/26/2025	14:35	LB137342
	Iron	23.4	+/-50	U	100	P	09/26/2025	14:35	LB137342

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CCB02	Lead	2.30	+/-6	U	12.0	P	09/26/2025	14:35	LB137342
	Magnesium	244	+/-1000	U	2000	P	09/26/2025	14:35	LB137342
	Manganese	5.94	+/-10	U	20.0	P	09/26/2025	14:35	LB137342
	Molybdenum	18.7	+/-100	U	200	P	09/26/2025	14:35	LB137342
	Nickel	3.06	+/-20	U	40.0	P	09/26/2025	14:35	LB137342
	Potassium	918	+/-1000	U	2000	P	09/26/2025	14:35	LB137342
	Selenium	9.64	+/-10	U	20.0	P	09/26/2025	14:35	LB137342
	Silver	1.62	+/-5	U	10.0	P	09/26/2025	14:35	LB137342
	Sodium	868	+/-1000	U	2000	P	09/26/2025	14:35	LB137342
	Strontium	4.63	+/-10	U	20.0	P	09/26/2025	14:35	LB137342
	Thallium	4.38	+/-20	U	40.0	P	09/26/2025	14:35	LB137342
	Tin	5.14	+/-20	U	40.0	P	09/26/2025	14:35	LB137342
	Titanium	6.42	+/-20	U	40.0	P	09/26/2025	14:35	LB137342
	Vanadium	6.26	+/-20	U	40.0	P	09/26/2025	14:35	LB137342
	Zinc	16.7	+/-20	U	40.0	P	09/26/2025	14:35	LB137342
CCB03	Aluminum	11.3	+/-50	U	100	P	09/26/2025	15:18	LB137342
	Antimony	6.76	+/-25	U	50.0	P	09/26/2025	15:18	LB137342
	Arsenic	5.12	+/-10	U	20.0	P	09/26/2025	15:18	LB137342
	Barium	14.6	+/-50	U	100	P	09/26/2025	15:18	LB137342
	Beryllium	0.56	+/-3	U	6.00	P	09/26/2025	15:18	LB137342
	Boron	15.7	+/-50	U	100	P	09/26/2025	15:18	LB137342
	Cadmium	0.50	+/-3	U	6.00	P	09/26/2025	15:18	LB137342
	Calcium	234	+/-1000	U	2000	P	09/26/2025	15:18	LB137342
	Chromium	2.12	+/-5	U	10.0	P	09/26/2025	15:18	LB137342
	Cobalt	2.26	+/-15	U	30.0	P	09/26/2025	15:18	LB137342
	Copper	4.60	+/-10	U	20.0	P	09/26/2025	15:18	LB137342
	Iron	23.4	+/-50	U	100	P	09/26/2025	15:18	LB137342
	Lead	2.30	+/-6	U	12.0	P	09/26/2025	15:18	LB137342
	Magnesium	244	+/-1000	U	2000	P	09/26/2025	15:18	LB137342
	Manganese	5.94	+/-10	U	20.0	P	09/26/2025	15:18	LB137342
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CCB03	Titanium	6.42	+/-20	U	40.0	P	09/26/2025	15:18	LB137342
	Vanadium	6.26	+/-20	U	40.0	P	09/26/2025	15:18	LB137342
	Zinc	16.7	+/-20	U	40.0	P	09/26/2025	15:18	LB137342
CCB04	Aluminum	11.3	+/-50	U	100	P	09/26/2025	16:18	LB137342
	Antimony	6.76	+/-25	U	50.0	P	09/26/2025	16:18	LB137342
	Arsenic	5.12	+/-10	U	20.0	P	09/26/2025	16:18	LB137342
	Barium	14.6	+/-50	U	100	P	09/26/2025	16:18	LB137342
	Beryllium	0.56	+/-3	U	6.00	P	09/26/2025	16:18	LB137342
	Boron	15.7	+/-50	U	100	P	09/26/2025	16:18	LB137342
	Cadmium	0.50	+/-3	U	6.00	P	09/26/2025	16:18	LB137342
	Calcium	234	+/-1000	U	2000	P	09/26/2025	16:18	LB137342
	Chromium	2.12	+/-5	U	10.0	P	09/26/2025	16:18	LB137342
	Cobalt	2.26	+/-15	U	30.0	P	09/26/2025	16:18	LB137342
	Copper	4.60	+/-10	U	20.0	P	09/26/2025	16:18	LB137342
	Iron	23.4	+/-50	U	100	P	09/26/2025	16:18	LB137342
	Lead	2.30	+/-6	U	12.0	P	09/26/2025	16:18	LB137342
	Magnesium	244	+/-1000	U	2000	P	09/26/2025	16:18	LB137342
	Manganese	5.94	+/-10	U	20.0	P	09/26/2025	16:18	LB137342
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	Vanadium	6.26	+/-20	U	40.0	P	09/26/2025	16:18	LB137342
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