



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

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT

SDG No.: Q3618

Contract: ENTA05

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB113	Mercury	0.076	+/-0.2	U	0.20	CV	11/13/2025	11:46	lb137881

Metals

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SDG No.: Q3618

Contract: ENTA05

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB72	Mercury	0.076	+/-0.2	U	0.20	CV	11/13/2025	11:50	lb137881
CCB73	Mercury	0.076	+/-0.2	U	0.20	CV	11/13/2025	12:23	lb137881
CCB74	Mercury	0.076	+/-0.2	U	0.20	CV	11/13/2025	12:45	lb137881

Metals

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Client: ENTACT

SDG No.: Q3618

Contract: ENTA05

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	11.3	+/-50	U	100	P	11/13/2025	13:21	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	13:21	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	13:21	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	13:21	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	13:21	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	13:21	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	13:21	LB137889
	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	13:21	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	13:21	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	13:21	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	13:21	LB137889
	Lead	2.30	+/-6	U	12.0	P	11/13/2025	13:21	LB137889
	Magnesium	244	+/-1000	U	2000	P	11/13/2025	13:21	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	13:21	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	13:21	LB137889
	Potassium	918	+/-1000	U	2000	P	11/13/2025	13:21	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	13:21	LB137889
	Silver	1.62	+/-5	U	10.0	P	11/13/2025	13:21	LB137889
	Sodium	868	+/-1000	U	2000	P	11/13/2025	13:21	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	13:21	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	13:21	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	13:21	LB137889

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Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	11.3	+/-50	U	100	P	11/13/2025	13:50	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	13:50	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	13:50	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	13:50	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	13:50	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	13:50	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	13:50	LB137889
	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	13:50	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	13:50	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	13:50	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	13:50	LB137889
	Lead	2.30	+/-6	U	12.0	P	11/13/2025	13:50	LB137889
	Magnesium	244	+/-1000	U	2000	P	11/13/2025	13:50	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	13:50	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	13:50	LB137889
	Potassium	918	+/-1000	U	2000	P	11/13/2025	13:50	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	13:50	LB137889
	Silver	1.62	+/-5	U	10.0	P	11/13/2025	13:50	LB137889
	Sodium	868	+/-1000	U	2000	P	11/13/2025	13:50	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	13:50	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	13:50	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	13:50	LB137889
CCB02	Aluminum	11.3	+/-50	U	100	P	11/13/2025	14:39	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	14:39	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	14:39	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	14:39	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	14:39	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	14:39	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	14:39	LB137889
	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	14:39	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	14:39	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	14:39	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	14:39	LB137889
	Lead	2.30	+/-6	U	12.0	P	11/13/2025	14:39	LB137889
	Magnesium	244	+/-1000	U	2000	P	11/13/2025	14:39	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	14:39	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	14:39	LB137889
	Potassium	918	+/-1000	U	2000	P	11/13/2025	14:39	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	14:39	LB137889

Metals

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SDG No.: Q3618

Contract: ENTA05

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Silver	1.62	+/-5	U	10.0	P	11/13/2025	14:39	LB137889
	Sodium	868	+/-1000	U	2000	P	11/13/2025	14:39	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	14:39	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	14:39	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	14:39	LB137889
CCB03	Aluminum	11.3	+/-50	U	100	P	11/13/2025	15:51	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	15:51	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	15:51	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	15:51	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	15:51	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	15:51	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	15:51	LB137889
	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	15:51	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	15:51	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	15:51	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	15:51	LB137889
	Lead	2.30	+/-6	U	12.0	P	11/13/2025	15:51	LB137889
	Magnesium	244	+/-1000	U	2000	P	11/13/2025	15:51	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	15:51	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	15:51	LB137889
	Potassium	918	+/-1000	U	2000	P	11/13/2025	15:51	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	15:51	LB137889
	Silver	1.62	+/-5	U	10.0	P	11/13/2025	15:51	LB137889
	Sodium	868	+/-1000	U	2000	P	11/13/2025	15:51	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	15:51	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	15:51	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	15:51	LB137889
CCB04	Aluminum	11.3	+/-50	U	100	P	11/13/2025	16:40	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	16:40	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	16:40	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	16:40	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	16:40	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	16:40	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	16:40	LB137889
	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	16:40	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	16:40	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	16:40	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	16:40	LB137889
	Lead	2.30	+/-6	U	12.0	P	11/13/2025	16:40	LB137889

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Magnesium	244	+/-1000	U	2000	P	11/13/2025	16:40	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	16:40	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	16:40	LB137889
	Potassium	918	+/-1000	U	2000	P	11/13/2025	16:40	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	16:40	LB137889
	Silver	1.62	+/-5	U	10.0	P	11/13/2025	16:40	LB137889
	Sodium	868	+/-1000	U	2000	P	11/13/2025	16:40	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	16:40	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	16:40	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	16:40	LB137889
CCB05	Aluminum	12.4	+/-50	J	100	P	11/13/2025	17:31	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	17:31	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	17:31	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	17:31	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	17:31	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	17:31	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	17:31	LB137889
	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	17:31	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	17:31	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	17:31	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	17:31	LB137889
	Lead	2.30	+/-6	U	12.0	P	11/13/2025	17:31	LB137889
	Magnesium	244	+/-1000	U	2000	P	11/13/2025	17:31	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	17:31	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	17:31	LB137889
	Potassium	918	+/-1000	U	2000	P	11/13/2025	17:31	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	17:31	LB137889
	Silver	1.62	+/-5	U	10.0	P	11/13/2025	17:31	LB137889
	Sodium	868	+/-1000	U	2000	P	11/13/2025	17:31	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	17:31	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	17:31	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	17:31	LB137889
CCB06	Aluminum	11.3	+/-50	U	100	P	11/13/2025	18:25	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	18:25	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	18:25	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	18:25	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	18:25	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	18:25	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	18:25	LB137889

Metals

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CCB06	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	18:25	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	18:25	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	18:25	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	18:25	LB137889
	Lead	2.30	+/-6	U	12.0	P	11/13/2025	18:25	LB137889
	Magnesium	244	+/-1000	U	2000	P	11/13/2025	18:25	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	18:25	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	18:25	LB137889
	Potassium	4510	+/-1000	*	2000	P	11/13/2025	18:25	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	18:25	LB137889
	Silver	1.62	+/-5	U	10.0	P	11/13/2025	18:25	LB137889
	Sodium	7060	+/-1000	*	2000	P	11/13/2025	18:25	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	18:25	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	18:25	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	18:25	LB137889
CCB07	Aluminum	11.3	+/-50	U	100	P	11/13/2025	18:42	LB137889
	Antimony	6.76	+/-25	U	50.0	P	11/13/2025	18:42	LB137889
	Arsenic	5.12	+/-10	U	20.0	P	11/13/2025	18:42	LB137889
	Barium	14.6	+/-50	U	100	P	11/13/2025	18:42	LB137889
	Beryllium	0.56	+/-3	U	6.00	P	11/13/2025	18:42	LB137889
	Cadmium	0.50	+/-3	U	6.00	P	11/13/2025	18:42	LB137889
	Calcium	234	+/-1000	U	2000	P	11/13/2025	18:42	LB137889
	Chromium	2.12	+/-5	U	10.0	P	11/13/2025	18:42	LB137889
	Cobalt	2.26	+/-15	U	30.0	P	11/13/2025	18:42	LB137889
	Copper	4.60	+/-10	U	20.0	P	11/13/2025	18:42	LB137889
	Iron	23.4	+/-50	U	100	P	11/13/2025	18:42	LB137889
	Lead	3.19	+/-6	J	12.0	P	11/13/2025	18:42	LB137889
	Magnesium	244	+/-1000	U	2000	P	11/13/2025	18:42	LB137889
	Manganese	5.94	+/-10	U	20.0	P	11/13/2025	18:42	LB137889
	Nickel	3.06	+/-20	U	40.0	P	11/13/2025	18:42	LB137889
	Potassium	7050	+/-1000	*	2000	P	11/13/2025	18:42	LB137889
	Selenium	9.64	+/-10	U	20.0	P	11/13/2025	18:42	LB137889
	Silver	1.62	+/-5	U	10.0	P	11/13/2025	18:42	LB137889
	Sodium	11500	+/-1000	*	2000	P	11/13/2025	18:42	LB137889
	Thallium	4.38	+/-20	U	40.0	P	11/13/2025	18:42	LB137889
	Vanadium	6.26	+/-20	U	40.0	P	11/13/2025	18:42	LB137889
	Zinc	16.7	+/-20	U	40.0	P	11/13/2025	18:42	LB137889