



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

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Weston Solutions, Inc.

SDG No.: Q3177

Contract: ROYF02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB47	Mercury	0.076	+/-0.2	U	0.20	CV	09/25/2025	14:54	LB137307

Metals

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SDG No.: Q3177

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB42	Mercury	0.076	+/-0.2	U	0.20	CV	09/25/2025	15:01	LB137307
CCB43	Mercury	0.076	+/-0.2	U	0.20	CV	09/25/2025	15:33	LB137307
CCB44	Mercury	0.076	+/-0.2	U	0.20	CV	09/25/2025	16:01	LB137307
CCB45	Mercury	0.076	+/-0.2	U	0.20	CV	09/25/2025	16:23	LB137307

Metals

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SDG No.: Q3177

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	14.1	+/-50	J	100	P	09/29/2025	13:03	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	13:03	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	13:03	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	13:03	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	13:03	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	13:03	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	13:03	LB137351
	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	13:03	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	13:03	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	13:03	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	13:03	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	13:03	LB137351
	Magnesium	244	+/-1000	U	2000	P	09/29/2025	13:03	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	13:03	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	13:03	LB137351
	Potassium	918	+/-1000	U	2000	P	09/29/2025	13:03	LB137351
	Selenium	9.64	+/-10	U	20.0	P	09/29/2025	13:03	LB137351
	Silver	1.62	+/-5	U	10.0	P	09/29/2025	13:03	LB137351
	Sodium	868	+/-1000	U	2000	P	09/29/2025	13:03	LB137351
	Thallium	4.38	+/-20	U	40.0	P	09/29/2025	13:03	LB137351
Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	13:03	LB137351	
Zinc	16.7	+/-20	U	40.0	P	09/29/2025	13:03	LB137351	

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	13.1	+/-50	J	100	P	09/29/2025	13:46	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	13:46	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	13:46	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	13:46	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	13:46	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	13:46	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	13:46	LB137351
	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	13:46	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	13:46	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	13:46	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	13:46	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	13:46	LB137351
	Magnesium	244	+/-1000	U	2000	P	09/29/2025	13:46	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	13:46	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	13:46	LB137351
	Potassium	918	+/-1000	U	2000	P	09/29/2025	13:46	LB137351
	Selenium	9.64	+/-10	U	20.0	P	09/29/2025	13:46	LB137351
	Silver	1.62	+/-5	U	10.0	P	09/29/2025	13:46	LB137351
	Sodium	868	+/-1000	U	2000	P	09/29/2025	13:46	LB137351
	Thallium	6.68	+/-20	J	40.0	P	09/29/2025	13:46	LB137351
Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	13:46	LB137351	
Zinc	16.7	+/-20	U	40.0	P	09/29/2025	13:46	LB137351	
CCB02	Aluminum	11.3	+/-50	U	100	P	09/29/2025	14:55	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	14:55	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	14:55	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	14:55	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	14:55	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	14:55	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	14:55	LB137351
	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	14:55	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	14:55	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	14:55	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	14:55	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	14:55	LB137351
	Magnesium	244	+/-1000	U	2000	P	09/29/2025	14:55	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	14:55	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	14:55	LB137351
	Potassium	918	+/-1000	U	2000	P	09/29/2025	14:55	LB137351
Selenium	9.64	+/-10	U	20.0	P	09/29/2025	14:55	LB137351	



Metals

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Client: Weston Solutions, Inc.

SDG No.: Q3177

Contract: ROYF02

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	09/29/2025	14:55	LB137351
	Sodium	868	+/-1000	U	2000	P	09/29/2025	14:55	LB137351
	Thallium	6.88	+/-20	J	40.0	P	09/29/2025	14:55	LB137351
	Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	14:55	LB137351
	Zinc	16.7	+/-20	U	40.0	P	09/29/2025	14:55	LB137351
CCB03	Aluminum	11.3	+/-50	U	100	P	09/29/2025	15:57	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	15:57	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	15:57	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	15:57	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	15:57	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	15:57	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	15:57	LB137351
	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	15:57	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	15:57	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	15:57	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	15:57	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	15:57	LB137351
	Magnesium	244	+/-1000	U	2000	P	09/29/2025	15:57	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	15:57	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	15:57	LB137351
	Potassium	918	+/-1000	U	2000	P	09/29/2025	15:57	LB137351
	Selenium	9.64	+/-10	U	20.0	P	09/29/2025	15:57	LB137351
	Silver	1.62	+/-5	U	10.0	P	09/29/2025	15:57	LB137351
	Sodium	868	+/-1000	U	2000	P	09/29/2025	15:57	LB137351
	Thallium	7.88	+/-20	J	40.0	P	09/29/2025	15:57	LB137351
Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	15:57	LB137351	
Zinc	16.7	+/-20	U	40.0	P	09/29/2025	15:57	LB137351	
CCB04	Aluminum	11.3	+/-50	U	100	P	09/29/2025	16:48	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	16:48	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	16:48	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	16:48	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	16:48	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	16:48	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	16:48	LB137351
	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	16:48	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	16:48	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	16:48	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	16:48	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	16:48	LB137351

Metals

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Client: Weston Solutions, Inc.

SDG No.: Q3177

Contract: ROYF02

Lab Code: ACE

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	09/29/2025	16:48	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	16:48	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	16:48	LB137351
	Potassium	918	+/-1000	U	2000	P	09/29/2025	16:48	LB137351
	Selenium	9.64	+/-10	U	20.0	P	09/29/2025	16:48	LB137351
	Silver	1.62	+/-5	U	10.0	P	09/29/2025	16:48	LB137351
	Sodium	868	+/-1000	U	2000	P	09/29/2025	16:48	LB137351
	Thallium	4.38	+/-20	U	40.0	P	09/29/2025	16:48	LB137351
	Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	16:48	LB137351
	Zinc	16.7	+/-20	U	40.0	P	09/29/2025	16:48	LB137351
CCB05	Aluminum	11.3	+/-50	U	100	P	09/29/2025	17:40	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	17:40	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	17:40	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	17:40	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	17:40	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	17:40	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	17:40	LB137351
	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	17:40	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	17:40	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	17:40	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	17:40	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	17:40	LB137351
	Magnesium	244	+/-1000	U	2000	P	09/29/2025	17:40	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	17:40	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	17:40	LB137351
	Potassium	1040	+/-1000	J*	2000	P	09/29/2025	17:40	LB137351
	Selenium	9.64	+/-10	U	20.0	P	09/29/2025	17:40	LB137351
	Silver	1.62	+/-5	U	10.0	P	09/29/2025	17:40	LB137351
	Sodium	986	+/-1000	J	2000	P	09/29/2025	17:40	LB137351
	Thallium	4.38	+/-20	U	40.0	P	09/29/2025	17:40	LB137351
Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	17:40	LB137351	
Zinc	16.7	+/-20	U	40.0	P	09/29/2025	17:40	LB137351	
CCB06	Aluminum	11.3	+/-50	U	100	P	09/29/2025	18:31	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	18:31	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	18:31	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	18:31	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	18:31	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	18:31	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	18:31	LB137351

Metals

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CCB06	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	18:31	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	18:31	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	18:31	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	18:31	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	18:31	LB137351
	Magnesium	244	+/-1000	U	2000	P	09/29/2025	18:31	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	18:31	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	18:31	LB137351
	Potassium	918	+/-1000	U	2000	P	09/29/2025	18:31	LB137351
	Selenium	9.64	+/-10	U	20.0	P	09/29/2025	18:31	LB137351
	Silver	1.62	+/-5	U	10.0	P	09/29/2025	18:31	LB137351
	Sodium	868	+/-1000	U	2000	P	09/29/2025	18:31	LB137351
	Thallium	4.38	+/-20	U	40.0	P	09/29/2025	18:31	LB137351
	Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	18:31	LB137351
Zinc	16.7	+/-20	U	40.0	P	09/29/2025	18:31	LB137351	
CCB07	Aluminum	11.5	+/-50	J	100	P	09/29/2025	19:04	LB137351
	Antimony	6.76	+/-25	U	50.0	P	09/29/2025	19:04	LB137351
	Arsenic	5.12	+/-10	U	20.0	P	09/29/2025	19:04	LB137351
	Barium	14.6	+/-50	U	100	P	09/29/2025	19:04	LB137351
	Beryllium	0.56	+/-3	U	6.00	P	09/29/2025	19:04	LB137351
	Cadmium	0.50	+/-3	U	6.00	P	09/29/2025	19:04	LB137351
	Calcium	234	+/-1000	U	2000	P	09/29/2025	19:04	LB137351
	Chromium	2.12	+/-5	U	10.0	P	09/29/2025	19:04	LB137351
	Cobalt	2.26	+/-15	U	30.0	P	09/29/2025	19:04	LB137351
	Copper	4.60	+/-10	U	20.0	P	09/29/2025	19:04	LB137351
	Iron	23.4	+/-50	U	100	P	09/29/2025	19:04	LB137351
	Lead	2.30	+/-6	U	12.0	P	09/29/2025	19:04	LB137351
	Magnesium	244	+/-1000	U	2000	P	09/29/2025	19:04	LB137351
	Manganese	5.94	+/-10	U	20.0	P	09/29/2025	19:04	LB137351
	Nickel	3.06	+/-20	U	40.0	P	09/29/2025	19:04	LB137351
	Potassium	918	+/-1000	U	2000	P	09/29/2025	19:04	LB137351
	Selenium	9.64	+/-10	U	20.0	P	09/29/2025	19:04	LB137351
	Silver	1.62	+/-5	U	10.0	P	09/29/2025	19:04	LB137351
	Sodium	868	+/-1000	U	2000	P	09/29/2025	19:04	LB137351
	Thallium	4.38	+/-20	U	40.0	P	09/29/2025	19:04	LB137351
Vanadium	6.26	+/-20	U	40.0	P	09/29/2025	19:04	LB137351	
Zinc	16.7	+/-20	U	40.0	P	09/29/2025	19:04	LB137351	