

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV35	Mercury	4.01	4.0	100	90 - 110	CV	03/10/2025	10:22	LB134958

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV75	Mercury	4.61	5.0	92	90 - 110	CV	03/10/2025	10:34	LB134958
CCV76	Mercury	4.87	5.0	97	90 - 110	CV	03/10/2025	11:09	LB134958
CCV77	Mercury	5.16	5.0	103	90 - 110	CV	03/10/2025	11:48	LB134958
CCV78	Mercury	5.20	5.0	104	90 - 110	CV	03/10/2025	12:18	LB134958
CCV79	Mercury	5.06	5.0	101	90 - 110	CV	03/10/2025	12:45	LB134958
CCV80	Mercury	5.43	5.0	109	90 - 110	CV	03/10/2025	13:10	LB134958

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV36	Mercury	3.85	4.0	96	90 - 110	CV	03/11/2025	08:34	LB134978

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV80	Mercury	5.13	5.0	103	90 - 110	CV	03/11/2025	08:41	LB134978
CCV81	Mercury	4.91	5.0	98	90 - 110	CV	03/11/2025	09:20	LB134978
CCV82	Mercury	5.13	5.0	103	90 - 110	CV	03/11/2025	09:51	LB134978
CCV83	Mercury	5.00	5.0	100	90 - 110	CV	03/11/2025	09:58	LB134978

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Aluminum	2550	2500	102	90 - 110	P	03/12/2025	10:52	LB135011
	Antimony	1020	1000	102	90 - 110	P	03/12/2025	10:52	LB135011
	Arsenic	1050	1000	105	90 - 110	P	03/12/2025	10:52	LB135011
	Barium	537	520	103	90 - 110	P	03/12/2025	10:52	LB135011
	Beryllium	537	510	105	90 - 110	P	03/12/2025	10:52	LB135011
	Cadmium	506	510	99	90 - 110	P	03/12/2025	10:52	LB135011
	Calcium	10000	10000	100	90 - 110	P	03/12/2025	10:52	LB135011
	Chromium	541	520	104	90 - 110	P	03/12/2025	10:52	LB135011
	Cobalt	514	520	99	90 - 110	P	03/12/2025	10:52	LB135011
	Copper	532	510	104	90 - 110	P	03/12/2025	10:52	LB135011
	Iron	10400	10000	104	90 - 110	P	03/12/2025	10:52	LB135011
	Lead	1020	1000	102	90 - 110	P	03/12/2025	10:52	LB135011
	Magnesium	5900	6000	98	90 - 110	P	03/12/2025	10:52	LB135011
	Manganese	508	520	98	90 - 110	P	03/12/2025	10:52	LB135011
	Nickel	517	530	98	90 - 110	P	03/12/2025	10:52	LB135011
	Potassium	10200	9900	103	90 - 110	P	03/12/2025	10:52	LB135011
	Selenium	1050	1000	105	90 - 110	P	03/12/2025	10:52	LB135011
	Silver	262	250	105	90 - 110	P	03/12/2025	10:52	LB135011
	Sodium	10300	10000	103	90 - 110	P	03/12/2025	10:52	LB135011
	Thallium	1090	1000	109	90 - 110	P	03/12/2025	10:52	LB135011
	Vanadium	519	500	104	90 - 110	P	03/12/2025	10:52	LB135011
	Zinc	1050	1000	105	90 - 110	P	03/12/2025	10:52	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Aluminum	110	100	110	80 - 120	P	03/12/2025	10:56	LB135011
	Antimony	50.7	50.0	101	80 - 120	P	03/12/2025	10:56	LB135011
	Arsenic	22.2	20.0	111	80 - 120	P	03/12/2025	10:56	LB135011
	Barium	89.2	100	89	80 - 120	P	03/12/2025	10:56	LB135011
	Beryllium	5.80	6.0	97	80 - 120	P	03/12/2025	10:56	LB135011
	Cadmium	5.83	6.0	97	80 - 120	P	03/12/2025	10:56	LB135011
	Calcium	1960	2000	98	80 - 120	P	03/12/2025	10:56	LB135011
	Chromium	10.6	10.0	106	80 - 120	P	03/12/2025	10:56	LB135011
	Cobalt	29.3	30.0	98	80 - 120	P	03/12/2025	10:56	LB135011
	Copper	22.9	20.0	114	80 - 120	P	03/12/2025	10:56	LB135011
	Iron	114	100	114	80 - 120	P	03/12/2025	10:56	LB135011
	Lead	11.7	12.0	97	80 - 120	P	03/12/2025	10:56	LB135011
	Magnesium	2060	2000	103	80 - 120	P	03/12/2025	10:56	LB135011
	Manganese	19.5	20.0	98	80 - 120	P	03/12/2025	10:56	LB135011
	Nickel	38.7	40.0	97	80 - 120	P	03/12/2025	10:56	LB135011
	Potassium	1930	2000	96	80 - 120	P	03/12/2025	10:56	LB135011
	Selenium	17.5	20.0	87	80 - 120	P	03/12/2025	10:56	LB135011
	Silver	11.0	10.0	110	80 - 120	P	03/12/2025	10:56	LB135011
	Sodium	2050	2000	102	80 - 120	P	03/12/2025	10:56	LB135011
	Thallium	41.6	40.0	104	80 - 120	P	03/12/2025	10:56	LB135011
	Vanadium	40.0	40.0	100	80 - 120	P	03/12/2025	10:56	LB135011
	Zinc	42.6	40.0	106	80 - 120	P	03/12/2025	10:56	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture SDG No.: Q1514
Contract: PORT06 Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Aluminum	10000	10000	100	90 - 110	P	03/12/2025	11:29	LB135011
	Antimony	5040	5000	101	90 - 110	P	03/12/2025	11:29	LB135011
	Arsenic	5210	5000	104	90 - 110	P	03/12/2025	11:29	LB135011
	Barium	9300	10000	93	90 - 110	P	03/12/2025	11:29	LB135011
	Beryllium	244	250	98	90 - 110	P	03/12/2025	11:29	LB135011
	Cadmium	2470	2500	99	90 - 110	P	03/12/2025	11:29	LB135011
	Calcium	23800	25000	95	90 - 110	P	03/12/2025	11:29	LB135011
	Chromium	1050	1000	105	90 - 110	P	03/12/2025	11:29	LB135011
	Cobalt	2460	2500	98	90 - 110	P	03/12/2025	11:29	LB135011
	Copper	1260	1250	101	90 - 110	P	03/12/2025	11:29	LB135011
	Iron	4790	5000	96	90 - 110	P	03/12/2025	11:29	LB135011
	Lead	5060	5000	101	90 - 110	P	03/12/2025	11:29	LB135011
	Magnesium	23800	25000	95	90 - 110	P	03/12/2025	11:29	LB135011
	Manganese	2350	2500	94	90 - 110	P	03/12/2025	11:29	LB135011
	Nickel	2450	2500	98	90 - 110	P	03/12/2025	11:29	LB135011
	Potassium	24100	25000	96	90 - 110	P	03/12/2025	11:29	LB135011
	Selenium	5000	5000	100	90 - 110	P	03/12/2025	11:29	LB135011
	Silver	1260	1250	101	90 - 110	P	03/12/2025	11:29	LB135011
	Sodium	26200	25000	105	90 - 110	P	03/12/2025	11:29	LB135011
	Thallium	5020	5000	100	90 - 110	P	03/12/2025	11:29	LB135011
	Vanadium	2430	2500	97	90 - 110	P	03/12/2025	11:29	LB135011
	Zinc	2530	2500	101	90 - 110	P	03/12/2025	11:29	LB135011
CCV02	Aluminum	10100	10000	101	90 - 110	P	03/12/2025	12:20	LB135011
	Antimony	5230	5000	105	90 - 110	P	03/12/2025	12:20	LB135011
	Arsenic	5150	5000	103	90 - 110	P	03/12/2025	12:20	LB135011
	Barium	9180	10000	92	90 - 110	P	03/12/2025	12:20	LB135011
	Beryllium	245	250	98	90 - 110	P	03/12/2025	12:20	LB135011
	Cadmium	2480	2500	99	90 - 110	P	03/12/2025	12:20	LB135011
	Calcium	23800	25000	95	90 - 110	P	03/12/2025	12:20	LB135011
	Chromium	1070	1000	107	90 - 110	P	03/12/2025	12:20	LB135011
	Cobalt	2470	2500	99	90 - 110	P	03/12/2025	12:20	LB135011
	Copper	1280	1250	102	90 - 110	P	03/12/2025	12:20	LB135011
	Iron	4890	5000	98	90 - 110	P	03/12/2025	12:20	LB135011
	Lead	5010	5000	100	90 - 110	P	03/12/2025	12:20	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV02	Magnesium	23900	25000	96	90 - 110	P	03/12/2025	12:20	LB135011
	Manganese	2320	2500	93	90 - 110	P	03/12/2025	12:20	LB135011
	Nickel	2460	2500	98	90 - 110	P	03/12/2025	12:20	LB135011
	Potassium	24700	25000	99	90 - 110	P	03/12/2025	12:20	LB135011
	Selenium	5180	5000	104	90 - 110	P	03/12/2025	12:20	LB135011
	Silver	1280	1250	103	90 - 110	P	03/12/2025	12:20	LB135011
	Sodium	26900	25000	107	90 - 110	P	03/12/2025	12:20	LB135011
	Thallium	5230	5000	105	90 - 110	P	03/12/2025	12:20	LB135011
	Vanadium	2430	2500	97	90 - 110	P	03/12/2025	12:20	LB135011
	Zinc	2600	2500	104	90 - 110	P	03/12/2025	12:20	LB135011
CCV03	Aluminum	10200	10000	102	90 - 110	P	03/12/2025	13:10	LB135011
	Antimony	5190	5000	104	90 - 110	P	03/12/2025	13:10	LB135011
	Arsenic	5100	5000	102	90 - 110	P	03/12/2025	13:10	LB135011
	Barium	9270	10000	93	90 - 110	P	03/12/2025	13:10	LB135011
	Beryllium	255	250	102	90 - 110	P	03/12/2025	13:10	LB135011
	Cadmium	2480	2500	99	90 - 110	P	03/12/2025	13:10	LB135011
	Calcium	23800	25000	95	90 - 110	P	03/12/2025	13:10	LB135011
	Chromium	1060	1000	106	90 - 110	P	03/12/2025	13:10	LB135011
	Cobalt	2480	2500	99	90 - 110	P	03/12/2025	13:10	LB135011
	Copper	1280	1250	102	90 - 110	P	03/12/2025	13:10	LB135011
	Iron	4740	5000	95	90 - 110	P	03/12/2025	13:10	LB135011
	Lead	5000	5000	100	90 - 110	P	03/12/2025	13:10	LB135011
	Magnesium	24000	25000	96	90 - 110	P	03/12/2025	13:10	LB135011
	Manganese	2340	2500	94	90 - 110	P	03/12/2025	13:10	LB135011
	Nickel	2480	2500	99	90 - 110	P	03/12/2025	13:10	LB135011
	Potassium	23900	25000	96	90 - 110	P	03/12/2025	13:10	LB135011
	Selenium	5090	5000	102	90 - 110	P	03/12/2025	13:10	LB135011
	Silver	1290	1250	103	90 - 110	P	03/12/2025	13:10	LB135011
	Sodium	26200	25000	105	90 - 110	P	03/12/2025	13:10	LB135011
	Thallium	5210	5000	104	90 - 110	P	03/12/2025	13:10	LB135011
	Vanadium	2440	2500	98	90 - 110	P	03/12/2025	13:10	LB135011
	Zinc	2600	2500	104	90 - 110	P	03/12/2025	13:10	LB135011
CCV04	Aluminum	9980	10000	100	90 - 110	P	03/12/2025	14:24	LB135011
	Antimony	5180	5000	104	90 - 110	P	03/12/2025	14:24	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture SDG No.: Q1514
Contract: PORT06 Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV04	Arsenic	5330	5000	107	90 - 110	P	03/12/2025	14:24	LB135011
	Barium	9270	10000	93	90 - 110	P	03/12/2025	14:24	LB135011
	Beryllium	240	250	96	90 - 110	P	03/12/2025	14:24	LB135011
	Cadmium	2500	2500	100	90 - 110	P	03/12/2025	14:24	LB135011
	Calcium	23800	25000	95	90 - 110	P	03/12/2025	14:24	LB135011
	Chromium	1060	1000	106	90 - 110	P	03/12/2025	14:24	LB135011
	Cobalt	2490	2500	100	90 - 110	P	03/12/2025	14:24	LB135011
	Copper	1290	1250	103	90 - 110	P	03/12/2025	14:24	LB135011
	Iron	4970	5000	100	90 - 110	P	03/12/2025	14:24	LB135011
	Lead	5090	5000	102	90 - 110	P	03/12/2025	14:24	LB135011
	Magnesium	24000	25000	96	90 - 110	P	03/12/2025	14:24	LB135011
	Manganese	2310	2500	92	90 - 110	P	03/12/2025	14:24	LB135011
	Nickel	2490	2500	100	90 - 110	P	03/12/2025	14:24	LB135011
	Potassium	25200	25000	101	90 - 110	P	03/12/2025	14:24	LB135011
	Selenium	5140	5000	103	90 - 110	P	03/12/2025	14:24	LB135011
	Silver	1280	1250	103	90 - 110	P	03/12/2025	14:24	LB135011
	Sodium	26700	25000	107	90 - 110	P	03/12/2025	14:24	LB135011
	Thallium	5310	5000	106	90 - 110	P	03/12/2025	14:24	LB135011
	Vanadium	2430	2500	97	90 - 110	P	03/12/2025	14:24	LB135011
	Zinc	2590	2500	103	90 - 110	P	03/12/2025	14:24	LB135011
CCV05	Aluminum	9840	10000	98	90 - 110	P	03/12/2025	15:25	LB135011
	Antimony	5050	5000	101	90 - 110	P	03/12/2025	15:25	LB135011
	Arsenic	5210	5000	104	90 - 110	P	03/12/2025	15:25	LB135011
	Barium	9220	10000	92	90 - 110	P	03/12/2025	15:25	LB135011
	Beryllium	235	250	94	90 - 110	P	03/12/2025	15:25	LB135011
	Cadmium	2460	2500	98	90 - 110	P	03/12/2025	15:25	LB135011
	Calcium	23500	25000	94	90 - 110	P	03/12/2025	15:25	LB135011
	Chromium	1050	1000	105	90 - 110	P	03/12/2025	15:25	LB135011
	Cobalt	2450	2500	98	90 - 110	P	03/12/2025	15:25	LB135011
	Copper	1260	1250	101	90 - 110	P	03/12/2025	15:25	LB135011
	Iron	4840	5000	97	90 - 110	P	03/12/2025	15:25	LB135011
	Lead	5010	5000	100	90 - 110	P	03/12/2025	15:25	LB135011
	Magnesium	23900	25000	96	90 - 110	P	03/12/2025	15:25	LB135011
	Manganese	2270	2500	91	90 - 110	P	03/12/2025	15:25	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV05	Nickel	2440	2500	98	90 - 110	P	03/12/2025	15:25	LB135011
	Potassium	24600	25000	98	90 - 110	P	03/12/2025	15:25	LB135011
	Selenium	5000	5000	100	90 - 110	P	03/12/2025	15:25	LB135011
	Silver	1250	1250	100	90 - 110	P	03/12/2025	15:25	LB135011
	Sodium	26000	25000	104	90 - 110	P	03/12/2025	15:25	LB135011
	Thallium	5180	5000	104	90 - 110	P	03/12/2025	15:25	LB135011
	Vanadium	2390	2500	96	90 - 110	P	03/12/2025	15:25	LB135011
	Zinc	2530	2500	101	90 - 110	P	03/12/2025	15:25	LB135011
CCV06	Aluminum	9800	10000	98	90 - 110	P	03/12/2025	16:25	LB135011
	Antimony	5040	5000	101	90 - 110	P	03/12/2025	16:25	LB135011
	Arsenic	5190	5000	104	90 - 110	P	03/12/2025	16:25	LB135011
	Barium	9100	10000	91	90 - 110	P	03/12/2025	16:25	LB135011
	Beryllium	239	250	96	90 - 110	P	03/12/2025	16:25	LB135011
	Cadmium	2450	2500	98	90 - 110	P	03/12/2025	16:25	LB135011
	Calcium	23200	25000	93	90 - 110	P	03/12/2025	16:25	LB135011
	Chromium	1050	1000	105	90 - 110	P	03/12/2025	16:25	LB135011
	Cobalt	2430	2500	97	90 - 110	P	03/12/2025	16:25	LB135011
	Copper	1260	1250	100	90 - 110	P	03/12/2025	16:25	LB135011
	Iron	4770	5000	96	90 - 110	P	03/12/2025	16:25	LB135011
	Lead	4990	5000	100	90 - 110	P	03/12/2025	16:25	LB135011
	Magnesium	23700	25000	95	90 - 110	P	03/12/2025	16:25	LB135011
	Manganese	2360	2500	94	90 - 110	P	03/12/2025	16:25	LB135011
	Nickel	2430	2500	97	90 - 110	P	03/12/2025	16:25	LB135011
	Potassium	24100	25000	96	90 - 110	P	03/12/2025	16:25	LB135011
	Selenium	4960	5000	99	90 - 110	P	03/12/2025	16:25	LB135011
	Silver	1260	1250	100	90 - 110	P	03/12/2025	16:25	LB135011
	Sodium	25700	25000	103	90 - 110	P	03/12/2025	16:25	LB135011
	Thallium	5070	5000	101	90 - 110	P	03/12/2025	16:25	LB135011
	Vanadium	2380	2500	95	90 - 110	P	03/12/2025	16:25	LB135011
	Zinc	2530	2500	101	90 - 110	P	03/12/2025	16:25	LB135011
CCV07	Aluminum	9920	10000	99	90 - 110	P	03/12/2025	17:25	LB135011
	Antimony	5200	5000	104	90 - 110	P	03/12/2025	17:25	LB135011
	Arsenic	5300	5000	106	90 - 110	P	03/12/2025	17:25	LB135011
	Barium	9240	10000	92	90 - 110	P	03/12/2025	17:25	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV07	Beryllium	234	250	94	90 - 110	P	03/12/2025	17:25	LB135011
	Cadmium	2460	2500	98	90 - 110	P	03/12/2025	17:25	LB135011
	Calcium	23100	25000	92	90 - 110	P	03/12/2025	17:25	LB135011
	Chromium	1050	1000	105	90 - 110	P	03/12/2025	17:25	LB135011
	Cobalt	2460	2500	98	90 - 110	P	03/12/2025	17:25	LB135011
	Copper	1280	1250	102	90 - 110	P	03/12/2025	17:25	LB135011
	Iron	4870	5000	97	90 - 110	P	03/12/2025	17:25	LB135011
	Lead	5030	5000	101	90 - 110	P	03/12/2025	17:25	LB135011
	Magnesium	23400	25000	93	90 - 110	P	03/12/2025	17:25	LB135011
	Manganese	2250	2500	90	90 - 110	P	03/12/2025	17:25	LB135011
	Nickel	2450	2500	98	90 - 110	P	03/12/2025	17:25	LB135011
	Potassium	25100	25000	100	90 - 110	P	03/12/2025	17:25	LB135011
	Selenium	5120	5000	102	90 - 110	P	03/12/2025	17:25	LB135011
	Silver	1270	1250	102	90 - 110	P	03/12/2025	17:25	LB135011
	Sodium	26900	25000	108	90 - 110	P	03/12/2025	17:25	LB135011
	Thallium	5090	5000	102	90 - 110	P	03/12/2025	17:25	LB135011
	Vanadium	2390	2500	96	90 - 110	P	03/12/2025	17:25	LB135011
	Zinc	2560	2500	102	90 - 110	P	03/12/2025	17:25	LB135011
CCV08	Aluminum	9930	10000	99	90 - 110	P	03/12/2025	18:23	LB135011
	Antimony	5080	5000	102	90 - 110	P	03/12/2025	18:23	LB135011
	Arsenic	5240	5000	105	90 - 110	P	03/12/2025	18:23	LB135011
	Barium	9130	10000	91	90 - 110	P	03/12/2025	18:23	LB135011
	Beryllium	246	250	98	90 - 110	P	03/12/2025	18:23	LB135011
	Cadmium	2490	2500	99	90 - 110	P	03/12/2025	18:23	LB135011
	Calcium	23600	25000	94	90 - 110	P	03/12/2025	18:23	LB135011
	Chromium	1070	1000	107	90 - 110	P	03/12/2025	18:23	LB135011
	Cobalt	2470	2500	99	90 - 110	P	03/12/2025	18:23	LB135011
	Copper	1270	1250	102	90 - 110	P	03/12/2025	18:23	LB135011
	Iron	4810	5000	96	90 - 110	P	03/12/2025	18:23	LB135011
	Lead	5060	5000	101	90 - 110	P	03/12/2025	18:23	LB135011
	Magnesium	24300	25000	97	90 - 110	P	03/12/2025	18:23	LB135011
	Manganese	2270	2500	91	90 - 110	P	03/12/2025	18:23	LB135011
	Nickel	2470	2500	99	90 - 110	P	03/12/2025	18:23	LB135011
	Potassium	24200	25000	97	90 - 110	P	03/12/2025	18:23	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV08	Selenium	5010	5000	100	90 - 110	P	03/12/2025	18:23	LB135011
	Silver	1280	1250	102	90 - 110	P	03/12/2025	18:23	LB135011
	Sodium	25600	25000	102	90 - 110	P	03/12/2025	18:23	LB135011
	Thallium	5150	5000	103	90 - 110	P	03/12/2025	18:23	LB135011
	Vanadium	2420	2500	97	90 - 110	P	03/12/2025	18:23	LB135011
	Zinc	2580	2500	103	90 - 110	P	03/12/2025	18:23	LB135011
CCV09	Aluminum	9860	10000	99	90 - 110	P	03/12/2025	18:49	LB135011
	Antimony	5130	5000	103	90 - 110	P	03/12/2025	18:49	LB135011
	Arsenic	5290	5000	106	90 - 110	P	03/12/2025	18:49	LB135011
	Barium	9220	10000	92	90 - 110	P	03/12/2025	18:49	LB135011
	Beryllium	236	250	94	90 - 110	P	03/12/2025	18:49	LB135011
	Cadmium	2500	2500	100	90 - 110	P	03/12/2025	18:49	LB135011
	Calcium	23600	25000	95	90 - 110	P	03/12/2025	18:49	LB135011
	Chromium	1050	1000	105	90 - 110	P	03/12/2025	18:49	LB135011
	Cobalt	2480	2500	99	90 - 110	P	03/12/2025	18:49	LB135011
	Copper	1280	1250	102	90 - 110	P	03/12/2025	18:49	LB135011
	Iron	4960	5000	99	90 - 110	P	03/12/2025	18:49	LB135011
	Lead	5060	5000	101	90 - 110	P	03/12/2025	18:49	LB135011
	Magnesium	24100	25000	96	90 - 110	P	03/12/2025	18:49	LB135011
	Manganese	2270	2500	91	90 - 110	P	03/12/2025	18:49	LB135011
	Nickel	2480	2500	99	90 - 110	P	03/12/2025	18:49	LB135011
	Potassium	25400	25000	102	90 - 110	P	03/12/2025	18:49	LB135011
	Selenium	5060	5000	101	90 - 110	P	03/12/2025	18:49	LB135011
	Silver	1270	1250	102	90 - 110	P	03/12/2025	18:49	LB135011
	Sodium	26300	25000	105	90 - 110	P	03/12/2025	18:49	LB135011
	Thallium	5100	5000	102	90 - 110	P	03/12/2025	18:49	LB135011
	Vanadium	2420	2500	97	90 - 110	P	03/12/2025	18:49	LB135011
	Zinc	2560	2500	102	90 - 110	P	03/12/2025	18:49	LB135011

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Aluminum	2510	2500	100	90 - 110	P	03/13/2025	12:07	LB135035
	Antimony	1020	1000	102	90 - 110	P	03/13/2025	12:07	LB135035
	Arsenic	1020	1000	102	90 - 110	P	03/13/2025	12:07	LB135035
	Barium	533	520	102	90 - 110	P	03/13/2025	12:07	LB135035
	Beryllium	536	510	105	90 - 110	P	03/13/2025	12:07	LB135035
	Cadmium	503	510	99	90 - 110	P	03/13/2025	12:07	LB135035
	Calcium	9870	10000	99	90 - 110	P	03/13/2025	12:07	LB135035
	Chromium	525	520	101	90 - 110	P	03/13/2025	12:07	LB135035
	Cobalt	510	520	98	90 - 110	P	03/13/2025	12:07	LB135035
	Copper	529	510	104	90 - 110	P	03/13/2025	12:07	LB135035
	Iron	9860	10000	99	90 - 110	P	03/13/2025	12:07	LB135035
	Lead	1000	1000	100	90 - 110	P	03/13/2025	12:07	LB135035
	Magnesium	6270	6000	105	90 - 110	P	03/13/2025	12:07	LB135035
	Manganese	542	520	104	90 - 110	P	03/13/2025	12:07	LB135035
	Nickel	545	530	103	90 - 110	P	03/13/2025	12:07	LB135035
	Potassium	10100	9900	102	90 - 110	P	03/13/2025	12:07	LB135035
	Selenium	1040	1000	104	90 - 110	P	03/13/2025	12:07	LB135035
	Silver	252	250	101	90 - 110	P	03/13/2025	12:07	LB135035
	Sodium	10200	10000	102	90 - 110	P	03/13/2025	12:07	LB135035
	Thallium	1050	1000	105	90 - 110	P	03/13/2025	12:07	LB135035
	Vanadium	518	500	104	90 - 110	P	03/13/2025	12:07	LB135035
	Zinc	1020	1000	102	90 - 110	P	03/13/2025	12:07	LB135035

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514
Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Aluminum	98.6	100	99	80 - 120	P	03/13/2025	12:13	LB135035
	Antimony	54.3	50.0	109	80 - 120	P	03/13/2025	12:13	LB135035
	Arsenic	17.3	20.0	86	80 - 120	P	03/13/2025	12:13	LB135035
	Barium	92.2	100	92	80 - 120	P	03/13/2025	12:13	LB135035
	Beryllium	6.15	6.0	102	80 - 120	P	03/13/2025	12:13	LB135035
	Cadmium	5.95	6.0	99	80 - 120	P	03/13/2025	12:13	LB135035
	Calcium	1970	2000	99	80 - 120	P	03/13/2025	12:13	LB135035
	Chromium	10.1	10.0	101	80 - 120	P	03/13/2025	12:13	LB135035
	Cobalt	29.7	30.0	99	80 - 120	P	03/13/2025	12:13	LB135035
	Copper	22.7	20.0	114	80 - 120	P	03/13/2025	12:13	LB135035
	Iron	101	100	101	80 - 120	P	03/13/2025	12:13	LB135035
	Lead	12.6	12.0	105	80 - 120	P	03/13/2025	12:13	LB135035
	Magnesium	2100	2000	105	80 - 120	P	03/13/2025	12:13	LB135035
	Manganese	19.6	20.0	98	80 - 120	P	03/13/2025	12:13	LB135035
	Nickel	39.7	40.0	99	80 - 120	P	03/13/2025	12:13	LB135035
	Potassium	1850	2000	92	80 - 120	P	03/13/2025	12:13	LB135035
	Selenium	19.2	20.0	96	80 - 120	P	03/13/2025	12:13	LB135035
	Silver	10.6	10.0	106	80 - 120	P	03/13/2025	12:13	LB135035
	Sodium	1740	2000	87	80 - 120	P	03/13/2025	12:13	LB135035
	Thallium	42.1	40.0	105	80 - 120	P	03/13/2025	12:13	LB135035
	Vanadium	39.3	40.0	98	80 - 120	P	03/13/2025	12:13	LB135035
	Zinc	41.3	40.0	103	80 - 120	P	03/13/2025	12:13	LB135035

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Aluminum	10300	10000	103	90 - 110	P	03/13/2025	12:53	LB135035
	Antimony	5060	5000	101	90 - 110	P	03/13/2025	12:53	LB135035
	Arsenic	5160	5000	103	90 - 110	P	03/13/2025	12:53	LB135035
	Barium	9860	10000	99	90 - 110	P	03/13/2025	12:53	LB135035
	Beryllium	274	250	110	90 - 110	P	03/13/2025	12:53	LB135035
	Cadmium	2570	2500	103	90 - 110	P	03/13/2025	12:53	LB135035
	Calcium	25500	25000	102	90 - 110	P	03/13/2025	12:53	LB135035
	Chromium	1050	1000	105	90 - 110	P	03/13/2025	12:53	LB135035
	Cobalt	2560	2500	102	90 - 110	P	03/13/2025	12:53	LB135035
	Copper	1280	1250	103	90 - 110	P	03/13/2025	12:53	LB135035
	Iron	4890	5000	98	90 - 110	P	03/13/2025	12:53	LB135035
	Lead	5190	5000	104	90 - 110	P	03/13/2025	12:53	LB135035
	Magnesium	25700	25000	103	90 - 110	P	03/13/2025	12:53	LB135035
	Manganese	2530	2500	101	90 - 110	P	03/13/2025	12:53	LB135035
	Nickel	2560	2500	102	90 - 110	P	03/13/2025	12:53	LB135035
	Potassium	23900	25000	96	90 - 110	P	03/13/2025	12:53	LB135035
	Selenium	5070	5000	101	90 - 110	P	03/13/2025	12:53	LB135035
	Silver	1300	1250	104	90 - 110	P	03/13/2025	12:53	LB135035
	Sodium	24000	25000	96	90 - 110	P	03/13/2025	12:53	LB135035
	Thallium	5100	5000	102	90 - 110	P	03/13/2025	12:53	LB135035
	Vanadium	2550	2500	102	90 - 110	P	03/13/2025	12:53	LB135035
	Zinc	2600	2500	104	90 - 110	P	03/13/2025	12:53	LB135035
CCV02	Aluminum	10400	10000	104	90 - 110	P	03/13/2025	13:49	LB135035
	Antimony	5180	5000	104	90 - 110	P	03/13/2025	13:49	LB135035
	Arsenic	5290	5000	106	90 - 110	P	03/13/2025	13:49	LB135035
	Barium	10100	10000	101	90 - 110	P	03/13/2025	13:49	LB135035
	Beryllium	268	250	107	90 - 110	P	03/13/2025	13:49	LB135035
	Cadmium	2630	2500	105	90 - 110	P	03/13/2025	13:49	LB135035
	Calcium	26000	25000	104	90 - 110	P	03/13/2025	13:49	LB135035
	Chromium	1100	1000	110	90 - 110	P	03/13/2025	13:49	LB135035
	Cobalt	2610	2500	104	90 - 110	P	03/13/2025	13:49	LB135035
	Copper	1310	1250	105	90 - 110	P	03/13/2025	13:49	LB135035
	Iron	5130	5000	103	90 - 110	P	03/13/2025	13:49	LB135035
	Lead	5330	5000	107	90 - 110	P	03/13/2025	13:49	LB135035

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV02	Magnesium	26100	25000	104	90 - 110	P	03/13/2025	13:49	LB135035
	Manganese	2580	2500	103	90 - 110	P	03/13/2025	13:49	LB135035
	Nickel	2600	2500	104	90 - 110	P	03/13/2025	13:49	LB135035
	Potassium	25100	25000	100	90 - 110	P	03/13/2025	13:49	LB135035
	Selenium	5180	5000	104	90 - 110	P	03/13/2025	13:49	LB135035
	Silver	1310	1250	105	90 - 110	P	03/13/2025	13:49	LB135035
	Sodium	25600	25000	102	90 - 110	P	03/13/2025	13:49	LB135035
	Thallium	5110	5000	102	90 - 110	P	03/13/2025	13:49	LB135035
	Vanadium	2600	2500	104	90 - 110	P	03/13/2025	13:49	LB135035
	Zinc	2620	2500	105	90 - 110	P	03/13/2025	13:49	LB135035
CCV03	Aluminum	10100	10000	101	90 - 110	P	03/13/2025	14:40	LB135035
	Antimony	5040	5000	101	90 - 110	P	03/13/2025	14:40	LB135035
	Arsenic	5130	5000	102	90 - 110	P	03/13/2025	14:40	LB135035
	Barium	9830	10000	98	90 - 110	P	03/13/2025	14:40	LB135035
	Beryllium	261	250	104	90 - 110	P	03/13/2025	14:40	LB135035
	Cadmium	2540	2500	102	90 - 110	P	03/13/2025	14:40	LB135035
	Calcium	25100	25000	100	90 - 110	P	03/13/2025	14:40	LB135035
	Chromium	1050	1000	106	90 - 110	P	03/13/2025	14:40	LB135035
	Cobalt	2520	2500	101	90 - 110	P	03/13/2025	14:40	LB135035
	Copper	1270	1250	102	90 - 110	P	03/13/2025	14:40	LB135035
	Iron	4990	5000	100	90 - 110	P	03/13/2025	14:40	LB135035
	Lead	5150	5000	103	90 - 110	P	03/13/2025	14:40	LB135035
	Magnesium	25100	25000	100	90 - 110	P	03/13/2025	14:40	LB135035
	Manganese	2490	2500	100	90 - 110	P	03/13/2025	14:40	LB135035
	Nickel	2530	2500	101	90 - 110	P	03/13/2025	14:40	LB135035
	Potassium	24500	25000	98	90 - 110	P	03/13/2025	14:40	LB135035
	Selenium	5060	5000	101	90 - 110	P	03/13/2025	14:40	LB135035
	Silver	1280	1250	103	90 - 110	P	03/13/2025	14:40	LB135035
	Sodium	24700	25000	99	90 - 110	P	03/13/2025	14:40	LB135035
	Thallium	4970	5000	99	90 - 110	P	03/13/2025	14:40	LB135035
	Vanadium	2520	2500	101	90 - 110	P	03/13/2025	14:40	LB135035
	Zinc	2560	2500	102	90 - 110	P	03/13/2025	14:40	LB135035
CCV04	Aluminum	9840	10000	98	90 - 110	P	03/13/2025	15:38	LB135035
	Antimony	4840	5000	97	90 - 110	P	03/13/2025	15:38	LB135035

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV04	Arsenic	4950	5000	99	90 - 110	P	03/13/2025	15:38	LB135035
	Barium	9580	10000	96	90 - 110	P	03/13/2025	15:38	LB135035
	Beryllium	261	250	104	90 - 110	P	03/13/2025	15:38	LB135035
	Cadmium	2510	2500	100	90 - 110	P	03/13/2025	15:38	LB135035
	Calcium	24900	25000	99	90 - 110	P	03/13/2025	15:38	LB135035
	Chromium	1030	1000	103	90 - 110	P	03/13/2025	15:38	LB135035
	Cobalt	2480	2500	99	90 - 110	P	03/13/2025	15:38	LB135035
	Copper	1240	1250	99	90 - 110	P	03/13/2025	15:38	LB135035
	Iron	4780	5000	96	90 - 110	P	03/13/2025	15:38	LB135035
	Lead	5050	5000	101	90 - 110	P	03/13/2025	15:38	LB135035
	Magnesium	25300	25000	101	90 - 110	P	03/13/2025	15:38	LB135035
	Manganese	2440	2500	98	90 - 110	P	03/13/2025	15:38	LB135035
	Nickel	2480	2500	99	90 - 110	P	03/13/2025	15:38	LB135035
	Potassium	23200	25000	93	90 - 110	P	03/13/2025	15:38	LB135035
	Selenium	4830	5000	97	90 - 110	P	03/13/2025	15:38	LB135035
	Silver	1240	1250	99	90 - 110	P	03/13/2025	15:38	LB135035
	Sodium	22900	25000	92	90 - 110	P	03/13/2025	15:38	LB135035
	Thallium	4900	5000	98	90 - 110	P	03/13/2025	15:38	LB135035
	Vanadium	2470	2500	99	90 - 110	P	03/13/2025	15:38	LB135035
	Zinc	2460	2500	98	90 - 110	P	03/13/2025	15:38	LB135035
CCV05	Aluminum	10100	10000	101	90 - 110	P	03/13/2025	16:28	LB135035
	Antimony	5130	5000	102	90 - 110	P	03/13/2025	16:28	LB135035
	Arsenic	5250	5000	105	90 - 110	P	03/13/2025	16:28	LB135035
	Barium	9880	10000	99	90 - 110	P	03/13/2025	16:28	LB135035
	Beryllium	264	250	106	90 - 110	P	03/13/2025	16:28	LB135035
	Cadmium	2630	2500	105	90 - 110	P	03/13/2025	16:28	LB135035
	Calcium	25600	25000	102	90 - 110	P	03/13/2025	16:28	LB135035
	Chromium	1070	1000	107	90 - 110	P	03/13/2025	16:28	LB135035
	Cobalt	2610	2500	104	90 - 110	P	03/13/2025	16:28	LB135035
	Copper	1300	1250	104	90 - 110	P	03/13/2025	16:28	LB135035
	Iron	5120	5000	102	90 - 110	P	03/13/2025	16:28	LB135035
	Lead	5300	5000	106	90 - 110	P	03/13/2025	16:28	LB135035
	Magnesium	25900	25000	104	90 - 110	P	03/13/2025	16:28	LB135035
	Manganese	2530	2500	101	90 - 110	P	03/13/2025	16:28	LB135035

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV05	Nickel	2620	2500	105	90 - 110	P	03/13/2025	16:28	LB135035
	Potassium	25000	25000	100	90 - 110	P	03/13/2025	16:28	LB135035
	Selenium	5150	5000	103	90 - 110	P	03/13/2025	16:28	LB135035
	Silver	1300	1250	104	90 - 110	P	03/13/2025	16:28	LB135035
	Sodium	24700	25000	99	90 - 110	P	03/13/2025	16:28	LB135035
	Thallium	5190	5000	104	90 - 110	P	03/13/2025	16:28	LB135035
	Vanadium	2550	2500	102	90 - 110	P	03/13/2025	16:28	LB135035
	Zinc	2580	2500	103	90 - 110	P	03/13/2025	16:28	LB135035
CCV06	Aluminum	10000	10000	100	90 - 110	P	03/13/2025	17:21	LB135035
	Antimony	4980	5000	100	90 - 110	P	03/13/2025	17:21	LB135035
	Arsenic	5070	5000	101	90 - 110	P	03/13/2025	17:21	LB135035
	Barium	9980	10000	100	90 - 110	P	03/13/2025	17:21	LB135035
	Beryllium	264	250	106	90 - 110	P	03/13/2025	17:21	LB135035
	Cadmium	2570	2500	103	90 - 110	P	03/13/2025	17:21	LB135035
	Calcium	25700	25000	103	90 - 110	P	03/13/2025	17:21	LB135035
	Chromium	1060	1000	106	90 - 110	P	03/13/2025	17:21	LB135035
	Cobalt	2550	2500	102	90 - 110	P	03/13/2025	17:21	LB135035
	Copper	1270	1250	102	90 - 110	P	03/13/2025	17:21	LB135035
	Iron	5040	5000	101	90 - 110	P	03/13/2025	17:21	LB135035
	Lead	5180	5000	104	90 - 110	P	03/13/2025	17:21	LB135035
	Magnesium	26000	25000	104	90 - 110	P	03/13/2025	17:21	LB135035
	Manganese	2510	2500	100	90 - 110	P	03/13/2025	17:21	LB135035
	Nickel	2550	2500	102	90 - 110	P	03/13/2025	17:21	LB135035
	Potassium	24800	25000	99	90 - 110	P	03/13/2025	17:21	LB135035
	Selenium	4970	5000	100	90 - 110	P	03/13/2025	17:21	LB135035
	Silver	1290	1250	103	90 - 110	P	03/13/2025	17:21	LB135035
	Sodium	24100	25000	96	90 - 110	P	03/13/2025	17:21	LB135035
	Thallium	5070	5000	102	90 - 110	P	03/13/2025	17:21	LB135035
	Vanadium	2540	2500	102	90 - 110	P	03/13/2025	17:21	LB135035
	Zinc	2550	2500	102	90 - 110	P	03/13/2025	17:21	LB135035
CCV07	Aluminum	10200	10000	102	90 - 110	P	03/13/2025	18:12	LB135035
	Antimony	5160	5000	103	90 - 110	P	03/13/2025	18:12	LB135035
	Arsenic	5250	5000	105	90 - 110	P	03/13/2025	18:12	LB135035
	Barium	9960	10000	100	90 - 110	P	03/13/2025	18:12	LB135035

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV07	Beryllium	267	250	107	90 - 110	P	03/13/2025	18:12	LB135035
	Cadmium	2640	2500	106	90 - 110	P	03/13/2025	18:12	LB135035
	Calcium	25800	25000	103	90 - 110	P	03/13/2025	18:12	LB135035
	Chromium	1090	1000	109	90 - 110	P	03/13/2025	18:12	LB135035
	Cobalt	2620	2500	105	90 - 110	P	03/13/2025	18:12	LB135035
	Copper	1310	1250	105	90 - 110	P	03/13/2025	18:12	LB135035
	Iron	5150	5000	103	90 - 110	P	03/13/2025	18:12	LB135035
	Lead	5330	5000	107	90 - 110	P	03/13/2025	18:12	LB135035
	Magnesium	26100	25000	104	90 - 110	P	03/13/2025	18:12	LB135035
	Manganese	2540	2500	102	90 - 110	P	03/13/2025	18:12	LB135035
	Nickel	2620	2500	105	90 - 110	P	03/13/2025	18:12	LB135035
	Potassium	25000	25000	100	90 - 110	P	03/13/2025	18:12	LB135035
	Selenium	5180	5000	104	90 - 110	P	03/13/2025	18:12	LB135035
	Silver	1310	1250	105	90 - 110	P	03/13/2025	18:12	LB135035
	Sodium	24700	25000	99	90 - 110	P	03/13/2025	18:12	LB135035
	Thallium	5220	5000	104	90 - 110	P	03/13/2025	18:12	LB135035
	Vanadium	2570	2500	103	90 - 110	P	03/13/2025	18:12	LB135035
	Zinc	2600	2500	104	90 - 110	P	03/13/2025	18:12	LB135035
CCV08	Aluminum	9620	10000	96	90 - 110	P	03/13/2025	18:53	LB135035
	Antimony	4850	5000	97	90 - 110	P	03/13/2025	18:53	LB135035
	Arsenic	4950	5000	99	90 - 110	P	03/13/2025	18:53	LB135035
	Barium	9390	10000	94	90 - 110	P	03/13/2025	18:53	LB135035
	Beryllium	260	250	104	90 - 110	P	03/13/2025	18:53	LB135035
	Cadmium	2510	2500	100	90 - 110	P	03/13/2025	18:53	LB135035
	Calcium	24700	25000	99	90 - 110	P	03/13/2025	18:53	LB135035
	Chromium	1040	1000	104	90 - 110	P	03/13/2025	18:53	LB135035
	Cobalt	2480	2500	99	90 - 110	P	03/13/2025	18:53	LB135035
	Copper	1240	1250	99	90 - 110	P	03/13/2025	18:53	LB135035
	Iron	4880	5000	98	90 - 110	P	03/13/2025	18:53	LB135035
	Lead	5060	5000	101	90 - 110	P	03/13/2025	18:53	LB135035
	Magnesium	25200	25000	101	90 - 110	P	03/13/2025	18:53	LB135035
	Manganese	2440	2500	98	90 - 110	P	03/13/2025	18:53	LB135035
	Nickel	2480	2500	99	90 - 110	P	03/13/2025	18:53	LB135035
	Potassium	23400	25000	94	90 - 110	P	03/13/2025	18:53	LB135035

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Portal Partners Tri-Venture **SDG No.:** Q1514

Contract: PORT06 **Lab Code:** CHEM **Case No.:** Q1514 **SAS No.:** Q1514

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV08	Selenium	4840	5000	97	90 - 110	P	03/13/2025	18:53	LB135035
	Silver	1250	1250	100	90 - 110	P	03/13/2025	18:53	LB135035
	Sodium	23400	25000	94	90 - 110	P	03/13/2025	18:53	LB135035
	Thallium	4920	5000	98	90 - 110	P	03/13/2025	18:53	LB135035
	Vanadium	2460	2500	98	90 - 110	P	03/13/2025	18:53	LB135035
	Zinc	2330	2500	93	90 - 110	P	03/13/2025	18:53	LB135035
CCV09	Aluminum	9650	10000	96	90 - 110	P	03/13/2025	19:12	LB135035
	Antimony	5060	5000	101	90 - 110	P	03/13/2025	19:12	LB135035
	Arsenic	5280	5000	106	90 - 110	P	03/13/2025	19:12	LB135035
	Barium	9620	10000	96	90 - 110	P	03/13/2025	19:12	LB135035
	Beryllium	258	250	103	90 - 110	P	03/13/2025	19:12	LB135035
	Cadmium	2550	2500	102	90 - 110	P	03/13/2025	19:12	LB135035
	Calcium	24600	25000	98	90 - 110	P	03/13/2025	19:12	LB135035
	Chromium	1070	1000	107	90 - 110	P	03/13/2025	19:12	LB135035
	Cobalt	2550	2500	102	90 - 110	P	03/13/2025	19:12	LB135035
	Copper	1290	1250	103	90 - 110	P	03/13/2025	19:12	LB135035
	Iron	5230	5000	105	90 - 110	P	03/13/2025	19:12	LB135035
	Lead	5120	5000	102	90 - 110	P	03/13/2025	19:12	LB135035
	Magnesium	24800	25000	99	90 - 110	P	03/13/2025	19:12	LB135035
	Manganese	2450	2500	98	90 - 110	P	03/13/2025	19:12	LB135035
	Nickel	2550	2500	102	90 - 110	P	03/13/2025	19:12	LB135035
	Potassium	24400	25000	98	90 - 110	P	03/13/2025	19:12	LB135035
	Selenium	5440	5000	109	90 - 110	P	03/13/2025	19:12	LB135035
	Silver	1290	1250	104	90 - 110	P	03/13/2025	19:12	LB135035
	Sodium	23500	25000	94	90 - 110	P	03/13/2025	19:12	LB135035
	Thallium	5020	5000	100	90 - 110	P	03/13/2025	19:12	LB135035
	Vanadium	2460	2500	98	90 - 110	P	03/13/2025	19:12	LB135035
	Zinc	2490	2500	100	90 - 110	P	03/13/2025	19:12	LB135035