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Metals

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CRDL STANDARD FOR AA & ICP

Client: Portal Partners Tri-Venture SDG No.: P4718
Contract: PORT06 Lab Code: CHEM Case No.: P4718 SAS No.: P4718
Initial Calibration Source: _____
Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Aluminum	106	100	106	40 - 160	P	11/07/2024	14:42	LB133344
	Antimony	51.9	50.0	104	40 - 160	P	11/07/2024	14:42	LB133344
	Arsenic	19.9	20.0	99	40 - 160	P	11/07/2024	14:42	LB133344
	Barium	99.8	100	100	40 - 160	P	11/07/2024	14:42	LB133344
	Beryllium	5.88	6.0	98	40 - 160	P	11/07/2024	14:42	LB133344
	Cadmium	6.45	6.0	108	40 - 160	P	11/07/2024	14:42	LB133344
	Calcium	2010	2000	101	40 - 160	P	11/07/2024	14:42	LB133344
	Chromium	9.25	10.0	92	40 - 160	P	11/07/2024	14:42	LB133344
	Cobalt	29.3	30.0	98	40 - 160	P	11/07/2024	14:42	LB133344
	Copper	22.5	20.0	112	40 - 160	P	11/07/2024	14:42	LB133344
	Iron	95.5	100	96	40 - 160	P	11/07/2024	14:42	LB133344
	Lead	11.3	12.0	94	40 - 160	P	11/07/2024	14:42	LB133344
	Magnesium	2000	2000	100	40 - 160	P	11/07/2024	14:42	LB133344
	Manganese	20.5	20.0	102	40 - 160	P	11/07/2024	14:42	LB133344
	Nickel	38.8	40.0	97	40 - 160	P	11/07/2024	14:42	LB133344
	Potassium	1950	2000	98	40 - 160	P	11/07/2024	14:42	LB133344
	Selenium	18.8	20.0	94	40 - 160	P	11/07/2024	14:42	LB133344
	Silver	10.7	10.0	107	40 - 160	P	11/07/2024	14:42	LB133344
	Sodium	1610	2000	81	40 - 160	P	11/07/2024	14:42	LB133344
	Thallium	41.6	40.0	104	40 - 160	P	11/07/2024	14:42	LB133344
	Vanadium	40.4	40.0	101	40 - 160	P	11/07/2024	14:42	LB133344
	Zinc	41.4	40.0	104	40 - 160	P	11/07/2024	14:42	LB133344
CRA	Mercury	0.17	0.2	83	40 - 160	CV	11/07/2024	14:50	LB133334
CRI01	Aluminum	104	100	104	40 - 160	P	11/08/2024	14:20	LB133365
	Antimony	47.8	50.0	96	40 - 160	P	11/08/2024	14:20	LB133365
	Arsenic	20.1	20.0	100	40 - 160	P	11/08/2024	14:20	LB133365
	Barium	95.0	100	95	40 - 160	P	11/08/2024	14:20	LB133365
	Beryllium	5.62	6.0	94	40 - 160	P	11/08/2024	14:20	LB133365
	Cadmium	6.16	6.0	103	40 - 160	P	11/08/2024	14:20	LB133365
	Calcium	1950	2000	98	40 - 160	P	11/08/2024	14:20	LB133365
	Chromium	9.24	10.0	92	40 - 160	P	11/08/2024	14:20	LB133365
	Cobalt	27.8	30.0	92	40 - 160	P	11/08/2024	14:20	LB133365
	Copper	21.4	20.0	107	40 - 160	P	11/08/2024	14:20	LB133365
	Iron	92.9	100	93	40 - 160	P	11/08/2024	14:20	LB133365
	Lead	11.8	12.0	98	40 - 160	P	11/08/2024	14:20	LB133365

Metals

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CRDL STANDARD FOR AA & ICP

Client: Portal Partners Tri-Venture **SDG No.:** P4718

Contract: PORT06 **Lab Code:** CHEM **Case No.:** P4718 **SAS No.:** P4718

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Magnesium	1930	2000	97	40 - 160	P	11/08/2024	14:20	LB133365
	Manganese	19.6	20.0	98	40 - 160	P	11/08/2024	14:20	LB133365
	Nickel	36.8	40.0	92	40 - 160	P	11/08/2024	14:20	LB133365
	Potassium	1840	2000	92	40 - 160	P	11/08/2024	14:20	LB133365
	Selenium	19.8	20.0	99	40 - 160	P	11/08/2024	14:20	LB133365
	Silver	10.3	10.0	103	40 - 160	P	11/08/2024	14:20	LB133365
	Sodium	1600	2000	80	40 - 160	P	11/08/2024	14:20	LB133365
	Thallium	37.3	40.0	93	40 - 160	P	11/08/2024	14:20	LB133365
	Vanadium	38.5	40.0	96	40 - 160	P	11/08/2024	14:20	LB133365
	Zinc	41.9	40.0	105	40 - 160	P	11/08/2024	14:20	LB133365
CRA	Mercury	0.21	0.2	103	40 - 160	CV	11/11/2024	14:10	LB133392
CRI01	Aluminum	107	100	107	40 - 160	P	11/19/2024	11:43	LB133524
	Antimony	49.1	50.0	98	40 - 160	P	11/19/2024	11:43	LB133524
	Arsenic	19.4	20.0	97	40 - 160	P	11/19/2024	11:43	LB133524
	Barium	105	100	105	40 - 160	P	11/19/2024	11:43	LB133524
	Beryllium	5.90	6.0	98	40 - 160	P	11/19/2024	11:43	LB133524
	Cadmium	5.78	6.0	96	40 - 160	P	11/19/2024	11:43	LB133524
	Calcium	2070	2000	104	40 - 160	P	11/19/2024	11:43	LB133524
	Chromium	10.2	10.0	102	40 - 160	P	11/19/2024	11:43	LB133524
	Cobalt	29.6	30.0	99	40 - 160	P	11/19/2024	11:43	LB133524
	Copper	22.2	20.0	111	40 - 160	P	11/19/2024	11:43	LB133524
	Iron	96.0	100	96	40 - 160	P	11/19/2024	11:43	LB133524
	Lead	12.1	12.0	101	40 - 160	P	11/19/2024	11:43	LB133524
	Magnesium	2050	2000	102	40 - 160	P	11/19/2024	11:43	LB133524
	Manganese	21.1	20.0	106	40 - 160	P	11/19/2024	11:43	LB133524
	Nickel	39.1	40.0	98	40 - 160	P	11/19/2024	11:43	LB133524
	Potassium	1920	2000	96	40 - 160	P	11/19/2024	11:43	LB133524
	Selenium	18.1	20.0	90	40 - 160	P	11/19/2024	11:43	LB133524
	Silver	10.1	10.0	101	40 - 160	P	11/19/2024	11:43	LB133524
	Sodium	1810	2000	90	40 - 160	P	11/19/2024	11:43	LB133524
	Thallium	39.1	40.0	98	40 - 160	P	11/19/2024	11:43	LB133524
	Vanadium	39.6	40.0	99	40 - 160	P	11/19/2024	11:43	LB133524
	Zinc	42.4	40.0	106	40 - 160	P	11/19/2024	11:43	LB133524