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Metals

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CRDL STANDARD FOR AA & ICP

Client: Tetra Tech NUS, Inc. SDG No.: P4868
Contract: TETR06 Lab Code: CHEM Case No.: P4868 SAS No.: P4868
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	107	100	107	40 - 160	P	11/18/2024	13:20	LB133502
	Antimony	51.5	50.0	103	40 - 160	P	11/18/2024	13:20	LB133502
	Arsenic	19.8	20.0	99	40 - 160	P	11/18/2024	13:20	LB133502
	Barium	98.9	100	99	40 - 160	P	11/18/2024	13:20	LB133502
	Beryllium	5.98	6.0	100	40 - 160	P	11/18/2024	13:20	LB133502
	Cadmium	7.02	6.0	117	40 - 160	P	11/18/2024	13:20	LB133502
	Calcium	2040	2000	102	40 - 160	P	11/18/2024	13:20	LB133502
	Chromium	10.5	10.0	105	40 - 160	P	11/18/2024	13:20	LB133502
	Cobalt	29.7	30.0	99	40 - 160	P	11/18/2024	13:20	LB133502
	Copper	22.7	20.0	113	40 - 160	P	11/18/2024	13:20	LB133502
	Iron	99.2	100	99	40 - 160	P	11/18/2024	13:20	LB133502
	Lead	11.7	12.0	97	40 - 160	P	11/18/2024	13:20	LB133502
	Magnesium	2030	2000	102	40 - 160	P	11/18/2024	13:20	LB133502
	Manganese	20.0	20.0	100	40 - 160	P	11/18/2024	13:20	LB133502
	Nickel	39.4	40.0	98	40 - 160	P	11/18/2024	13:20	LB133502
	Potassium	1920	2000	96	40 - 160	P	11/18/2024	13:20	LB133502
	Selenium	21.8	20.0	109	40 - 160	P	11/18/2024	13:20	LB133502
	Silver	11.0	10.0	110	40 - 160	P	11/18/2024	13:20	LB133502
	Sodium	1640	2000	82	40 - 160	P	11/18/2024	13:20	LB133502
	Thallium	40.7	40.0	102	40 - 160	P	11/18/2024	13:20	LB133502
	Vanadium	41.7	40.0	104	40 - 160	P	11/18/2024	13:20	LB133502
	Zinc	44.6	40.0	111	40 - 160	P	11/18/2024	13:20	LB133502
CRA	Mercury	0.17	0.2	86	40 - 160	CV	11/18/2024	14:00	LB133490
CRI01	Aluminum	112	100	112	40 - 160	P	11/20/2024	13:13	LB133540
	Antimony	50.5	50.0	101	40 - 160	P	11/20/2024	13:13	LB133540
	Arsenic	21.2	20.0	106	40 - 160	P	11/20/2024	13:13	LB133540
	Barium	99.7	100	100	40 - 160	P	11/20/2024	13:13	LB133540
	Beryllium	5.83	6.0	97	40 - 160	P	11/20/2024	13:13	LB133540
	Cadmium	7.32	6.0	122	40 - 160	P	11/20/2024	13:13	LB133540
	Calcium	2060	2000	103	40 - 160	P	11/20/2024	13:13	LB133540
	Chromium	10.5	10.0	105	40 - 160	P	11/20/2024	13:13	LB133540
	Cobalt	29.8	30.0	99	40 - 160	P	11/20/2024	13:13	LB133540
	Copper	22.6	20.0	113	40 - 160	P	11/20/2024	13:13	LB133540
	Iron	98.8	100	99	40 - 160	P	11/20/2024	13:13	LB133540
	Lead	12.4	12.0	104	40 - 160	P	11/20/2024	13:13	LB133540

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Tetra Tech NUS, Inc. **SDG No.:** P4868
Contract: TETR06 **Lab Code:** CHEM **Case No.:** P4868 **SAS No.:** P4868
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	2040	2000	102	40 - 160	P	11/20/2024	13:13	LB133540
	Manganese	20.5	20.0	103	40 - 160	P	11/20/2024	13:13	LB133540
	Nickel	39.4	40.0	98	40 - 160	P	11/20/2024	13:13	LB133540
	Potassium	1900	2000	95	40 - 160	P	11/20/2024	13:13	LB133540
	Selenium	15.8	20.0	79	40 - 160	P	11/20/2024	13:13	LB133540
	Silver	11.0	10.0	110	40 - 160	P	11/20/2024	13:13	LB133540
	Sodium	1700	2000	85	40 - 160	P	11/20/2024	13:13	LB133540
	Thallium	38.0	40.0	95	40 - 160	P	11/20/2024	13:13	LB133540
	Vanadium	41.1	40.0	103	40 - 160	P	11/20/2024	13:13	LB133540
	Zinc	44.1	40.0	110	40 - 160	P	11/20/2024	13:13	LB133540