

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: Lockwood, Kessler & Bartlett, Inc. **SDG No.:** Q1782
Contract: LOCK01 **Lab Code:** CHEM **Case No.:** Q1782 **SAS No.:** Q1782
ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Antimony	11.2			-50	50	04/15/2025	16:09	lb135445
	Arsenic	1.49			-20	20	04/15/2025	16:09	lb135445
	Barium	32.8	6.0	547	-94	106	04/15/2025	16:09	lb135445
	Beryllium	1.40			-6	6	04/15/2025	16:09	lb135445
	Cadmium	4.88	1.0	488	-5	7	04/15/2025	16:09	lb135445
	Chromium	57.8	52.0	111	42	62	04/15/2025	16:09	lb135445
	Cobalt	9.75			-30	30	04/15/2025	16:09	lb135445
	Copper	15.2	2.0	760	-18	22	04/15/2025	16:09	lb135445
	Iron	96800	101000	96	85600	116500	04/15/2025	16:09	lb135445
	Lead	11.2			-12	12	04/15/2025	16:09	lb135445
	Manganese	15.7	7.0	224	-13	27	04/15/2025	16:09	lb135445
	Nickel	9.59	2.0	480	-38	42	04/15/2025	16:09	lb135445
	Potassium	172			0	0	04/15/2025	16:09	lb135445
	Selenium	10.3			-20	20	04/15/2025	16:09	lb135445
	Silver	-2.32			-10	10	04/15/2025	16:09	lb135445
	Sodium	96.5			0	0	04/15/2025	16:09	lb135445
	Thallium	25.3			-40	40	04/15/2025	16:09	lb135445
	Vanadium	10.1			-40	40	04/15/2025	16:09	lb135445
	Zinc	11.8			-40	40	04/15/2025	16:09	lb135445
ICSAB01	Antimony	643	618	104	525	711	04/15/2025	16:13	lb135445
	Arsenic	96.5	104	93	88.4	120	04/15/2025	16:13	lb135445
	Barium	467	537	87	437	637	04/15/2025	16:13	lb135445
	Beryllium	490	495	99	420	570	04/15/2025	16:13	lb135445
	Cadmium	1020	972	105	826	1120	04/15/2025	16:13	lb135445
	Chromium	561	542	104	460	624	04/15/2025	16:13	lb135445
	Cobalt	497	476	104	404	548	04/15/2025	16:13	lb135445
	Copper	498	511	98	434	588	04/15/2025	16:13	lb135445
	Iron	94700	99300	95	84400	114500	04/15/2025	16:13	lb135445
	Lead	41.0	49.0	84	37	61	04/15/2025	16:13	lb135445
	Manganese	471	507	93	430	584	04/15/2025	16:13	lb135445
	Nickel	980	954	103	810	1100	04/15/2025	16:13	lb135445
	Potassium	53.4			0	0	04/15/2025	16:13	lb135445
	Selenium	49.4	46.0	107	26	66	04/15/2025	16:13	lb135445
	Silver	177	201	88	170	232	04/15/2025	16:13	lb135445
	Sodium	-14.9			0	0	04/15/2025	16:13	lb135445
	Thallium	101	108	94	68	148	04/15/2025	16:13	lb135445
	Vanadium	467	491	95	417	565	04/15/2025	16:13	lb135445
	Zinc	1040	952	109	809	1095	04/15/2025	16:13	lb135445