

Metals
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INTERFERENCE CHECK SAMPLE

Client:	<u>Nobis Group</u>	SDG No.:	<u>Q1382</u>
Contract:	<u>NOBI03</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q1382</u>
		SAS No.:	<u>Q1382</u>
		Instrument ID:	<u>P4</u>

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	Aluminum	240000	255000	94	216000	294000	02/19/2025	17:24	LB134756
	Antimony	-0.25			-50	50	02/19/2025	17:24	LB134756
	Arsenic	-2.70			-20	20	02/19/2025	17:24	LB134756
	Barium	6.50	6.0	108	-94	106	02/19/2025	17:24	LB134756
	Beryllium	1.29			-6	6	02/19/2025	17:24	LB134756
	Cadmium	-1.03	1.0	103	-5	7	02/19/2025	17:24	LB134756
	Calcium	228000	245000	93	208000	282000	02/19/2025	17:24	LB134756
	Chromium	56.9	52.0	109	42	62	02/19/2025	17:24	LB134756
	Cobalt	1.33			-30	30	02/19/2025	17:24	LB134756
	Copper	12.3	2.0	615	-18	22	02/19/2025	17:24	LB134756
	Iron	97900	101000	97	85600	116500	02/19/2025	17:24	LB134756
	Lead	5.03			-12	12	02/19/2025	17:24	LB134756
	Magnesium	242000	255000	95	216000	294000	02/19/2025	17:24	LB134756
	Manganese	4.24	7.0	61	-13	27	02/19/2025	17:24	LB134756
	Nickel	2.56	2.0	128	-38	42	02/19/2025	17:24	LB134756
	Potassium	-16.8			0	0	02/19/2025	17:24	LB134756
	Selenium	-15.4			-20	20	02/19/2025	17:24	LB134756
	Silver	-7.36			-10	10	02/19/2025	17:24	LB134756
	Sodium	38.7			0	0	02/19/2025	17:24	LB134756
	Thallium	9.10			-40	40	02/19/2025	17:24	LB134756
	Vanadium	7.33			-40	40	02/19/2025	17:24	LB134756
	Zinc	2.24			-40	40	02/19/2025	17:24	LB134756
ICSAB01	Aluminum	242000	247000	98	209000	285000	02/19/2025	17:28	LB134756
	Antimony	623	618	101	525	711	02/19/2025	17:28	LB134756
	Arsenic	114	104	110	88.4	120	02/19/2025	17:28	LB134756
	Barium	482	537	90	437	637	02/19/2025	17:28	LB134756
	Beryllium	464	495	94	420	570	02/19/2025	17:28	LB134756
	Cadmium	1020	972	105	826	1120	02/19/2025	17:28	LB134756
	Calcium	230000	235000	98	199000	271000	02/19/2025	17:28	LB134756
	Chromium	576	542	106	460	624	02/19/2025	17:28	LB134756
	Cobalt	511	476	107	404	548	02/19/2025	17:28	LB134756
	Copper	499	511	98	434	588	02/19/2025	17:28	LB134756
	Iron	105000	99300	106	84400	114500	02/19/2025	17:28	LB134756
	Lead	55.7	49.0	114	37	61	02/19/2025	17:28	LB134756
	Magnesium	243000	248000	98	210000	286000	02/19/2025	17:28	LB134756
	Manganese	469	507	92	430	584	02/19/2025	17:28	LB134756
	Nickel	1010	954	106	810	1100	02/19/2025	17:28	LB134756
	Potassium	-21.7			0	0	02/19/2025	17:28	LB134756
	Selenium	36.9	46.0	80	26	66	02/19/2025	17:28	LB134756
	Silver	215	201	107	170	232	02/19/2025	17:28	LB134756
	Sodium	70.5			0	0	02/19/2025	17:28	LB134756
	Thallium	99.1	108	92	68	148	02/19/2025	17:28	LB134756

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INTERFERENCE CHECK SAMPLE

Client: Nobis Group **SDG No.:** Q1382
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1382 **SAS No.:** Q1382
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
ICSAB01	Vanadium	466	491	95	417	565	02/19/2025	17:28	LB134756
	Zinc	1050	952	110	809	1095	02/19/2025	17:28	LB134756