

Metals
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INTERFERENCE CHECK SAMPLE

Client:	<u>CDM Smith</u>	SDG No.:	<u>Q1982</u>
Contract:	<u>CAMP02</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q1982</u>
		SAS No.:	<u>Q1982</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	239000	255000	94	216000	294000	05/13/2025	13:04	LB135756
	Antimony	-2.63			-50	50	05/13/2025	13:04	LB135756
	Arsenic	2.65			-20	20	05/13/2025	13:04	LB135756
	Barium	4.53	6.0	76	-94	106	05/13/2025	13:04	LB135756
	Beryllium	1.18			-6	6	05/13/2025	13:04	LB135756
	Cadmium	-2.58	1.0	258	-5	7	05/13/2025	13:04	LB135756
	Calcium	224000	245000	91	208000	282000	05/13/2025	13:04	LB135756
	Chromium	53.8	52.0	104	42	62	05/13/2025	13:04	LB135756
	Cobalt	1.07			-30	30	05/13/2025	13:04	LB135756
	Copper	-0.62	2.0	31	-18	22	05/13/2025	13:04	LB135756
	Iron	89000	101000	88	85600	116500	05/13/2025	13:04	LB135756
	Lead	-1.23			-12	12	05/13/2025	13:04	LB135756
	Magnesium	242000	255000	95	216000	294000	05/13/2025	13:04	LB135756
	Manganese	3.97	7.0	57	-13	27	05/13/2025	13:04	LB135756
	Nickel	2.16	2.0	108	-38	42	05/13/2025	13:04	LB135756
	Potassium	-28.4			0	0	05/13/2025	13:04	LB135756
	Selenium	-7.51			-20	20	05/13/2025	13:04	LB135756
	Silver	0.22			-10	10	05/13/2025	13:04	LB135756
	Sodium	-36.6			0	0	05/13/2025	13:04	LB135756
	Thallium	8.65			-40	40	05/13/2025	13:04	LB135756
	Vanadium	-0.39			-40	40	05/13/2025	13:04	LB135756
	Zinc	3.75			-40	40	05/13/2025	13:04	LB135756
ICSAB01	Aluminum	237000	247000	96	209000	285000	05/13/2025	13:08	LB135756
	Antimony	599	618	97	525	711	05/13/2025	13:08	LB135756
	Arsenic	106	104	102	88.4	120	05/13/2025	13:08	LB135756
	Barium	447	537	83	437	637	05/13/2025	13:08	LB135756
	Beryllium	486	495	98	420	570	05/13/2025	13:08	LB135756
	Cadmium	952	972	98	826	1120	05/13/2025	13:08	LB135756
	Calcium	222000	235000	94	199000	271000	05/13/2025	13:08	LB135756
	Chromium	527	542	97	460	624	05/13/2025	13:08	LB135756
	Cobalt	469	476	98	404	548	05/13/2025	13:08	LB135756
	Copper	467	511	91	434	588	05/13/2025	13:08	LB135756
	Iron	90600	99300	91	84400	114500	05/13/2025	13:08	LB135756
	Lead	43.6	49.0	89	37	61	05/13/2025	13:08	LB135756
	Magnesium	239000	248000	96	210000	286000	05/13/2025	13:08	LB135756
	Manganese	455	507	90	430	584	05/13/2025	13:08	LB135756
	Nickel	932	954	98	810	1100	05/13/2025	13:08	LB135756
	Potassium	-41.5			0	0	05/13/2025	13:08	LB135756
	Selenium	37.1	46.0	81	26	66	05/13/2025	13:08	LB135756
	Silver	203	201	101	170	232	05/13/2025	13:08	LB135756
	Sodium	-168			0	0	05/13/2025	13:08	LB135756
	Thallium	92.7	108	86	68	148	05/13/2025	13:08	LB135756

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Client: CDM Smith **SDG No.:** Q1982
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q1982 **SAS No.:** Q1982
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	444	491	90	417	565	05/13/2025	13:08	LB135756
	Zinc	978	952	103	809	1095	05/13/2025	13:08	LB135756