

Metals
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INTERFERENCE CHECK SAMPLE

Client:	<u>CDM Smith</u>	SDG No.:	<u>Q2150</u>
Contract:	<u>CAMP02</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q2150</u>
		SAS No.:	<u>Q2150</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	250000	255000	98	216000	294000	06/02/2025	13:12	LB135981
	Antimony	-6.12			-50	50	06/02/2025	13:12	LB135981
	Arsenic	7.53			-20	20	06/02/2025	13:12	LB135981
	Barium	4.16	6.0	69	-94	106	06/02/2025	13:12	LB135981
	Beryllium	0.96			-6	6	06/02/2025	13:12	LB135981
	Cadmium	1.80	1.0	180	-5	7	06/02/2025	13:12	LB135981
	Calcium	235000	245000	96	208000	282000	06/02/2025	13:12	LB135981
	Chromium	47.6	52.0	92	42	62	06/02/2025	13:12	LB135981
	Cobalt	1.94			-30	30	06/02/2025	13:12	LB135981
	Copper	3.13	2.0	156	-18	22	06/02/2025	13:12	LB135981
	Iron	95800	101000	95	85600	116500	06/02/2025	13:12	LB135981
	Lead	-1.56			-12	12	06/02/2025	13:12	LB135981
	Magnesium	253000	255000	99	216000	294000	06/02/2025	13:12	LB135981
	Manganese	0.90	7.0	13	-13	27	06/02/2025	13:12	LB135981
	Nickel	3.02	2.0	151	-38	42	06/02/2025	13:12	LB135981
	Potassium	-11.0			0	0	06/02/2025	13:12	LB135981
	Selenium	-20.0			-20	20	06/02/2025	13:12	LB135981
	Silver	-1.42			-10	10	06/02/2025	13:12	LB135981
	Sodium	24.0			0	0	06/02/2025	13:12	LB135981
	Thallium	-1.34			-40	40	06/02/2025	13:12	LB135981
	Vanadium	2.48			-40	40	06/02/2025	13:12	LB135981
	Zinc	15.1			-40	40	06/02/2025	13:12	LB135981
ICSAB01	Aluminum	254000	247000	103	209000	285000	06/02/2025	13:35	LB135981
	Antimony	637	618	103	525	711	06/02/2025	13:35	LB135981
	Arsenic	113	104	109	88.4	120	06/02/2025	13:35	LB135981
	Barium	494	537	92	437	637	06/02/2025	13:35	LB135981
	Beryllium	491	495	99	420	570	06/02/2025	13:35	LB135981
	Cadmium	995	972	102	826	1120	06/02/2025	13:35	LB135981
	Calcium	239000	235000	102	199000	271000	06/02/2025	13:35	LB135981
	Chromium	565	542	104	460	624	06/02/2025	13:35	LB135981
	Cobalt	507	476	106	404	548	06/02/2025	13:35	LB135981
	Copper	508	511	99	434	588	06/02/2025	13:35	LB135981
	Iron	104000	99300	105	84400	114500	06/02/2025	13:35	LB135981
	Lead	42.0	49.0	86	37	61	06/02/2025	13:35	LB135981
	Magnesium	257000	248000	104	210000	286000	06/02/2025	13:35	LB135981
	Manganese	483	507	95	430	584	06/02/2025	13:35	LB135981
	Nickel	1010	954	106	810	1100	06/02/2025	13:35	LB135981
	Potassium	-12.9			0	0	06/02/2025	13:35	LB135981
	Selenium	60.7	46.0	132	26	66	06/02/2025	13:35	LB135981
	Silver	217	201	108	170	232	06/02/2025	13:35	LB135981
	Sodium	-31.0			0	0	06/02/2025	13:35	LB135981
	Thallium	99.6	108	92	68	148	06/02/2025	13:35	LB135981

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INTERFERENCE CHECK SAMPLE

Client: CDM Smith **SDG No.:** Q2150
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2150 **SAS No.:** Q2150
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	485	491	99	417	565	06/02/2025	13:35	LB135981
	Zinc	1020	952	107	809	1095	06/02/2025	13:35	LB135981