

Metals
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INTERFERENCE CHECK SAMPLE

Client:	<u>CDM Smith</u>	SDG No.:	<u>Q2010</u>
Contract:	<u>CAMP02</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q2010</u>
		SAS No.:	<u>Q2010</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	238000	255000	93	216000	294000	05/16/2025	13:13	LB135802
	Antimony	-2.91			-50	50	05/16/2025	13:13	LB135802
	Arsenic	7.83			-20	20	05/16/2025	13:13	LB135802
	Barium	4.92	6.0	82	-94	106	05/16/2025	13:13	LB135802
	Beryllium	1.43			-6	6	05/16/2025	13:13	LB135802
	Cadmium	-3.46	1.0	346	-5	7	05/16/2025	13:13	LB135802
	Calcium	224000	245000	91	208000	282000	05/16/2025	13:13	LB135802
	Chromium	53.9	52.0	104	42	62	05/16/2025	13:13	LB135802
	Cobalt	1.20			-30	30	05/16/2025	13:13	LB135802
	Copper	10.5	2.0	524	-18	22	05/16/2025	13:13	LB135802
	Iron	93600	101000	93	85600	116500	05/16/2025	13:13	LB135802
	Lead	-5.18			-12	12	05/16/2025	13:13	LB135802
	Magnesium	240000	255000	94	216000	294000	05/16/2025	13:13	LB135802
	Manganese	4.74	7.0	68	-13	27	05/16/2025	13:13	LB135802
	Nickel	2.80	2.0	140	-38	42	05/16/2025	13:13	LB135802
	Potassium	-41.8			0	0	05/16/2025	13:13	LB135802
	Selenium	5.37			-20	20	05/16/2025	13:13	LB135802
	Silver	-5.21			-10	10	05/16/2025	13:13	LB135802
	Sodium	-199			0	0	05/16/2025	13:13	LB135802
	Thallium	4.61			-40	40	05/16/2025	13:13	LB135802
	Vanadium	3.73			-40	40	05/16/2025	13:13	LB135802
	Zinc	2.53			-40	40	05/16/2025	13:13	LB135802
ICSAB01	Aluminum	240000	247000	97	209000	285000	05/16/2025	13:18	LB135802
	Antimony	630	618	102	525	711	05/16/2025	13:18	LB135802
	Arsenic	113	104	109	88.4	120	05/16/2025	13:18	LB135802
	Barium	477	537	89	437	637	05/16/2025	13:18	LB135802
	Beryllium	486	495	98	420	570	05/16/2025	13:18	LB135802
	Cadmium	1000	972	103	826	1120	05/16/2025	13:18	LB135802
	Calcium	224000	235000	95	199000	271000	05/16/2025	13:18	LB135802
	Chromium	552	542	102	460	624	05/16/2025	13:18	LB135802
	Cobalt	497	476	104	404	548	05/16/2025	13:18	LB135802
	Copper	509	511	100	434	588	05/16/2025	13:18	LB135802
	Iron	93800	99300	94	84400	114500	05/16/2025	13:18	LB135802
	Lead	43.9	49.0	90	37	61	05/16/2025	13:18	LB135802
	Magnesium	239000	248000	96	210000	286000	05/16/2025	13:18	LB135802
	Manganese	477	507	94	430	584	05/16/2025	13:18	LB135802
	Nickel	984	954	103	810	1100	05/16/2025	13:18	LB135802
	Potassium	-42.5			0	0	05/16/2025	13:18	LB135802
	Selenium	56.4	46.0	123	26	66	05/16/2025	13:18	LB135802
	Silver	206	201	102	170	232	05/16/2025	13:18	LB135802
	Sodium	-139			0	0	05/16/2025	13:18	LB135802
	Thallium	105	108	97	68	148	05/16/2025	13:18	LB135802

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Client: CDM Smith **SDG No.:** Q2010
Contract: CAMP02 **Lab Code:** CHEM **Case No.:** Q2010 **SAS No.:** Q2010
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	473	491	96	417	565	05/16/2025	13:18	LB135802
	Zinc	1030	952	108	809	1095	05/16/2025	13:18	LB135802