

Metals
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INTERFERENCE CHECK SAMPLE

Client: <u>Tetra Tech NUS, Inc.</u>	SDG No.: <u>Q3017</u>
Contract: <u>TETR06</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</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	248000	255000	97	216000	294000	09/05/2025	12:05	LB137103
	Antimony	-0.24			-50	50	09/05/2025	12:05	LB137103
	Arsenic	-1.25			-20	20	09/05/2025	12:05	LB137103
	Barium	1.09	6.0	18	-94	106	09/05/2025	12:05	LB137103
	Beryllium	1.54			-6	6	09/05/2025	12:05	LB137103
	Cadmium	1.16	1.0	116	-5	7	09/05/2025	12:05	LB137103
	Calcium	236000	245000	96	208000	282000	09/05/2025	12:05	LB137103
	Chromium	54.9	52.0	106	42	62	09/05/2025	12:05	LB137103
	Cobalt	2.02			-30	30	09/05/2025	12:05	LB137103
	Copper	12.2	2.0	610	-18	22	09/05/2025	12:05	LB137103
	Iron	100000	101000	99	85600	116500	09/05/2025	12:05	LB137103
	Lead	3.51			-12	12	09/05/2025	12:05	LB137103
	Magnesium	251000	255000	98	216000	294000	09/05/2025	12:05	LB137103
	Manganese	9.12	7.0	130	-13	27	09/05/2025	12:05	LB137103
	Nickel	7.09	2.0	354	-38	42	09/05/2025	12:05	LB137103
	Potassium	211			0	0	09/05/2025	12:05	LB137103
	Selenium	-1.22			-20	20	09/05/2025	12:05	LB137103
	Silver	1.98			-10	10	09/05/2025	12:05	LB137103
	Sodium	130			0	0	09/05/2025	12:05	LB137103
	Thallium	-4.42			-40	40	09/05/2025	12:05	LB137103
	Vanadium	1.68			-40	40	09/05/2025	12:05	LB137103
	Zinc	4.22			-40	40	09/05/2025	12:05	LB137103
ICSAB01	Aluminum	249000	247000	101	209000	285000	09/05/2025	12:09	LB137103
	Antimony	629	618	102	525	711	09/05/2025	12:09	LB137103
	Arsenic	105	104	101	88.4	120	09/05/2025	12:09	LB137103
	Barium	491	537	91	437	637	09/05/2025	12:09	LB137103
	Beryllium	543	495	110	420	570	09/05/2025	12:09	LB137103
	Cadmium	1010	972	104	826	1120	09/05/2025	12:09	LB137103
	Calcium	235000	235000	100	199000	271000	09/05/2025	12:09	LB137103
	Chromium	583	542	108	460	624	09/05/2025	12:09	LB137103
	Cobalt	509	476	107	404	548	09/05/2025	12:09	LB137103
	Copper	515	511	101	434	588	09/05/2025	12:09	LB137103
	Iron	95800	99300	96	84400	114500	09/05/2025	12:09	LB137103
	Lead	50.2	49.0	102	37	61	09/05/2025	12:09	LB137103
	Magnesium	251000	248000	101	210000	286000	09/05/2025	12:09	LB137103
	Manganese	496	507	98	430	584	09/05/2025	12:09	LB137103
	Nickel	1020	954	107	810	1100	09/05/2025	12:09	LB137103
	Potassium	-136			0	0	09/05/2025	12:09	LB137103
	Selenium	50.5	46.0	110	26	66	09/05/2025	12:09	LB137103
	Silver	224	201	111	170	232	09/05/2025	12:09	LB137103
	Sodium	195			0	0	09/05/2025	12:09	LB137103
	Thallium	111	108	103	68	148	09/05/2025	12:09	LB137103

Metals

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INTERFERENCE CHECK SAMPLE

Client: Tetra Tech NUS, Inc.

SDG No.: Q3017

Contract: TETR06

Lab Code: ACE

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	487	491	99	417	565	09/05/2025	12:09	LB137103
	Zinc	1080	952	113	809	1095	09/05/2025	12:09	LB137103