

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3483

Contract: ALLI03

Lab Code: ACE

ICS Source: EPA

Instrument ID: P7

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	93200	100000	93	0	0	11/05/2025	13:32	LB138073
	Antimony	1.11	1.5	74	-2.5	5.5	11/05/2025	13:32	LB138073
	Arsenic	0.42	0.1	420	-1.9	2.1	11/05/2025	13:32	LB138073
	Barium	1.39	1.2	116	-18.8	21.2	11/05/2025	13:32	LB138073
	Beryllium	0.28			-2	2	11/05/2025	13:32	LB138073
	Cadmium	0.20	0.7	29	-1.3	2.7	11/05/2025	13:32	LB138073
	Calcium	98600	100000	99	0	0	11/05/2025	13:32	LB138073
	Chromium	19.9	21.0	95	17	25	11/05/2025	13:32	LB138073
	Cobalt	1.27	1.0	127	-1	3	11/05/2025	13:32	LB138073
	Copper	7.05	8.0	88	4	12	11/05/2025	13:32	LB138073
	Iron	98800	100000	99	0	0	11/05/2025	13:32	LB138073
	Lead	4.09	4.0	102	2	6	11/05/2025	13:32	LB138073
	Magnesium	91800	100000	92	0	0	11/05/2025	13:32	LB138073
	Manganese	7.12	7.0	102	5	9	11/05/2025	13:32	LB138073
	Nickel	5.58	6.0	93	4	8	11/05/2025	13:32	LB138073
	Potassium	99100	100000	99	0	0	11/05/2025	13:32	LB138073
	Tin	0.15			0	0	11/05/2025	13:32	LB138073
	Molybdenum	1890	2000	94	1600	2400	11/05/2025	13:32	LB138073
	Selenium	0	0.3		-9.7	10	11/05/2025	13:32	LB138073
	Silver	0.050			-2	2	11/05/2025	13:32	LB138073
	Sodium	98600	100000	99	0	0	11/05/2025	13:32	LB138073
	Thallium	0.060			-2	2	11/05/2025	13:32	LB138073
	Vanadium	0.20	0.5	40	-9.5	10.5	11/05/2025	13:32	LB138073
	Zinc	12.3	11.0	112	1	21	11/05/2025	13:32	LB138073
	Strontium	33.0			0	0	11/05/2025	13:32	LB138073
ICSAB01	Aluminum	92400	100000	92	0	0	11/05/2025	13:42	LB138073
	Antimony	20.9	22.0	95	18	26	11/05/2025	13:42	LB138073
	Arsenic	20.8	19.0	110	16.2	21.9	11/05/2025	13:42	LB138073
	Barium	21.0	22.0	96	2	42	11/05/2025	13:42	LB138073
	Beryllium	21.6	19.0	114	16.2	21.9	11/05/2025	13:42	LB138073
	Cadmium	20.1	20.0	100	17	23	11/05/2025	13:42	LB138073
	Calcium	100000	100000	100	0	0	11/05/2025	13:42	LB138073
	Chromium	40.7	40.0	102	34	46	11/05/2025	13:42	LB138073
	Cobalt	21.3	20.0	106	17	23	11/05/2025	13:42	LB138073
	Copper	25.7	25.0	103	21	29	11/05/2025	13:42	LB138073
	Iron	101000	100000	101	0	0	11/05/2025	13:42	LB138073
	Lead	22.8	25.0	91	21.3	28.8	11/05/2025	13:42	LB138073
	Magnesium	90000	100000	90	0	0	11/05/2025	13:42	LB138073
	Manganese	25.4	27.0	94	23	31.1	11/05/2025	13:42	LB138073
	Nickel	26.3	24.0	110	20.4	27.6	11/05/2025	13:42	LB138073
	Potassium	100000	100000	100	0	0	11/05/2025	13:42	LB138073
	Selenium	20.2	19.0	106	9	29	11/05/2025	13:42	LB138073

Metals

- 4 -

INTERFERENCE CHECK SAMPLE

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q3483

Contract: ALLI03

Lab Code: ACE

ICS Source: EPA

Instrument ID: P7

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	Tin	51.2			0	0	11/05/2025	13:42	LB138073
	Molybdenum	2010	2000	100	1600	2400	11/05/2025	13:42	LB138073
	Silver	19.4	18.0	108	15.3	20.7	11/05/2025	13:42	LB138073
	Sodium	100000	100000	100	0	0	11/05/2025	13:42	LB138073
	Thallium	19.3	21.0	92	17.9	24.2	11/05/2025	13:42	LB138073
	Vanadium	20.4	19.0	107	9	29	11/05/2025	13:42	LB138073
	Zinc	30.0	29.0	103	19	39	11/05/2025	13:42	LB138073
	Strontium	84.6			0	0	11/05/2025	13:42	LB138073