

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: CDM Smith

SDG No.: Q2032

Instrument: CV1

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB168020BL		SOLID		Batch Number:	PB168020		Prep Date:	05/15/2025	
	Mercury	0.012	<0.012	U	0.012	CV	05/15/2025	13:33	LB135784
Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168031BL		WATER		Batch Number:	PB168031		Prep Date:	05/16/2025	
	Mercury	0.20	<0.20	U	0.20	CV	05/19/2025	11:45	LB135815

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: CDM Smith

SDG No.: Q2032

Instrument: P4

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
PB168023BL	SOLID			Batch Number:	PB168023		Prep Date:	05/15/2025	
	Aluminum	5.00	<5.00	U	5.00	P	05/20/2025	14:12	Lb135855
	Antimony	2.50	<2.50	U	2.50	P	05/20/2025	14:12	Lb135855
	Arsenic	1.00	<1.00	U	1.00	P	05/20/2025	14:12	Lb135855
	Barium	5.00	<5.00	U	5.00	P	05/20/2025	14:12	Lb135855
	Beryllium	0.30	<0.30	U	0.30	P	05/20/2025	14:12	Lb135855
	Cadmium	0.30	<0.30	U	0.30	P	05/20/2025	14:12	Lb135855
	Calcium	100	<100	U	100	P	05/20/2025	14:12	Lb135855
	Chromium	0.50	<0.50	U	0.50	P	05/20/2025	14:12	Lb135855
	Cobalt	1.50	<1.50	U	1.50	P	05/20/2025	14:12	Lb135855
	Copper	1.00	<1.00	U	1.00	P	05/20/2025	14:12	Lb135855
	Iron	5.00	<5.00	U	5.00	P	05/20/2025	14:12	Lb135855
	Lead	0.60	<0.60	U	0.60	P	05/20/2025	14:12	Lb135855
	Magnesium	100	<100	U	100	P	05/20/2025	14:12	Lb135855
	Manganese	1.00	<1.00	U	1.00	P	05/20/2025	14:12	Lb135855
	Nickel	2.00	<2.00	U	2.00	P	05/20/2025	14:12	Lb135855
	Potassium	100	<100	U	100	P	05/20/2025	14:12	Lb135855
	Selenium	1.00	<1.00	U	1.00	P	05/20/2025	14:12	Lb135855
	Silver	0.50	<0.50	U	0.50	P	05/20/2025	14:12	Lb135855
	Sodium	100	<100	U	100	P	05/20/2025	14:12	Lb135855
	Thallium	2.00	<2.00	U	2.00	P	05/20/2025	14:12	Lb135855
	Vanadium	2.00	<2.00	U	2.00	P	05/20/2025	14:12	Lb135855
	Zinc	2.00	<2.00	U	2.00	P	05/20/2025	14:12	Lb135855
Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168036BL	WATER			Batch Number:	PB168036		Prep Date:	05/16/2025	
	Aluminum	50.0	<50.0	U	50.0	P	05/19/2025	15:09	LB135823
	Antimony	25.0	<25.0	U	25.0	P	05/19/2025	15:09	LB135823
	Arsenic	10.0	<10.0	U	10.0	P	05/19/2025	15:09	LB135823
	Barium	50.0	<50.0	U	50.0	P	05/19/2025	15:09	LB135823
	Beryllium	3.00	<3.00	U	3.00	P	05/19/2025	15:09	LB135823
	Cadmium	3.00	<3.00	U	3.00	P	05/19/2025	15:09	LB135823
	Calcium	1000	<1000	U	1000	P	05/19/2025	15:09	LB135823
	Chromium	5.00	<5.00	U	5.00	P	05/19/2025	15:09	LB135823
	Cobalt	15.0	<15.0	U	15.0	P	05/19/2025	15:09	LB135823
	Copper	10.0	<10.0	U	10.0	P	05/19/2025	15:09	LB135823
	Iron	50.0	<50.0	U	50.0	P	05/19/2025	15:09	LB135823
	Lead	6.00	<6.00	U	6.00	P	05/19/2025	15:09	LB135823
	Magnesium	1000	<1000	U	1000	P	05/19/2025	15:09	LB135823
	Manganese	10.0	<10.0	U	10.0	P	05/19/2025	15:09	LB135823
	Nickel	20.0	<20.0	U	20.0	P	05/19/2025	15:09	LB135823

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: CDM Smith

SDG No.: Q2032

Instrument: P4

Potassium	1000	<1000	U	1000	P	05/19/2025	15:09	LB135823
Selenium	10.0	<10.0	U	10.0	P	05/19/2025	15:09	LB135823
Silver	5.00	<5.00	U	5.00	P	05/19/2025	15:09	LB135823
Sodium	1000	<1000	U	1000	P	05/19/2025	15:09	LB135823
Thallium	20.0	<20.0	U	20.0	P	05/19/2025	15:09	LB135823
Vanadium	20.0	<20.0	U	20.0	P	05/19/2025	15:09	LB135823
Zinc	20.0	<20.0	U	20.0	P	05/19/2025	15:09	LB135823