

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Xin Nie

SDG No.: Q2785

Instrument: CV1

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169219BL		WATER		Batch Number:	PB169219		Prep Date:	08/12/2025	
	Mercury	0.027	<0.2	U	0.20	CV	08/12/2025	17:57	LB136791

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Xin Nie

SDG No.: Q2785

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169195BL	WATER			Batch Number:	PB169195		Prep Date:	08/11/2025	
	Aluminum	15.4	<25	U	50.0	P	08/12/2025	12:58	LB136789
	Antimony	2.72	<12.5	U	25.0	P	08/12/2025	12:58	LB136789
	Arsenic	1.85	<5	U	10.0	P	08/12/2025	12:58	LB136789
	Barium	9.75	<25	U	50.0	P	08/12/2025	12:58	LB136789
	Beryllium	0.27	<1.5	U	3.00	P	08/12/2025	12:58	LB136789
	Cadmium	0.31	<1.5	U	3.00	P	08/12/2025	12:58	LB136789
	Calcium	86.4	<500	U	1000	P	08/12/2025	12:58	LB136789
	Chromium	0.53	<2.5	U	5.00	P	08/12/2025	12:58	LB136789
	Cobalt	1.16	<7.5	U	15.0	P	08/12/2025	12:58	LB136789
	Copper	1.89	<5	U	10.0	P	08/12/2025	12:58	LB136789
	Iron	18.0	<25	U	50.0	P	08/12/2025	12:58	LB136789
	Lead	1.21	<3	U	6.00	P	08/12/2025	12:58	LB136789
	Magnesium	104	<500	U	1000	P	08/12/2025	12:58	LB136789
	Manganese	2.46	<5	U	10.0	P	08/12/2025	12:58	LB136789
	Nickel	1.90	<10	U	20.0	P	08/12/2025	12:58	LB136789
	Potassium	309	<500	U	1000	P	08/12/2025	12:58	LB136789
	Selenium	2.52	<5	U	10.0	P	08/12/2025	12:58	LB136789
	Silver	0.81	<2.5	U	5.00	P	08/12/2025	12:58	LB136789
	Sodium	367	<500	U	1000	P	08/12/2025	12:58	LB136789
	Thallium	2.51	<10	U	20.0	P	08/12/2025	12:58	LB136789
	Vanadium	2.49	<10	U	20.0	P	08/12/2025	12:58	LB136789
	Zinc	2.00	<10	U	20.0	P	08/12/2025	12:58	LB136789