

Analysis Method: SM4500-CL C

ANALYST: Rubina

Parameter: Chloride

SUPERVISOR REVIEW BY: Iwona

Run Number: LB128294

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP104722
Chloride Blank	WP105287
CL LOD, 2.5PPM	WP105286
Chloride LCS std - 50ppm	WP105285
MERCURIC NITRATE, 0.0141 N 4L	W2902

Seq	Lab ID	True Value (mg/L)	Dilution	Sample Volume (mL)	Titrant Initial (ml)	Titrant Final (ml)	Titrant Diff. (ml)	Result (mg/L)	Anal Date	Anal Time
1	LB128294BL		1	50	0.00	0.08	0.08	0.00	11/13/2023	10:20
2	LB128294BS	50	1	20	0.00	2.02	2.02	48.48	11/13/2023	10:24
3	O4699-09		1	50	0.00	0.34	0.34	2.60	11/13/2023	10:28

Titrant Diff = TitrantFinal - TitrantInitial

Result = (Titrant Diff - Row Blank Value * Normality)) * Constant / Sa