

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB137197

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP114770
Chloride Blank	WP114492
CL LOD, 2.5PPM	WP114773
Chloride LCS std - 50ppm	WP114772
MERCURIC NITRATE, 0.0141 N 4L	W3238

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	LB137197BL		1	50	0.00	0.04	0.04	0.00	09/15/2025	16:00
2	LB137197BS	50	1	20	0.00	2.12	2.12	51.98	09/15/2025	16:08
3	Q2893-09		1	50	0.00	0.36	0.36	3.20	09/15/2025	16:15

Titrant Diff = TitrantFinal - TitrantInitial

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