

Analysis Method: SM4500-CL C

ANALYST: apatel

Parameter: Chloride

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB115987

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP92555
Chloride Blank	WP89990
CL LOD, 2.5PPM	WP92660
Chloride LCS std - 50ppm	WP92659
Mercury Nitrate 0.0141N	WP92038

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	LB115987BL		1	50	0.00	0.08	0.08	0.00	08/23/2021	10:20
2	LB115987BS	50	1	20	0.08	2.28	2.20	52.98	08/23/2021	10:24
3	M2940-09		1	50	2.28	2.61	0.33	2.50	08/23/2021	10:29

Titrant Diff = TitrantFinal - TitrantInitial

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