

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB135301

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP112595
Chlorine Calibration std, 0.1ppm	WP112589
Chlorine Calibration std, 0.2ppm	WP112590
Chlorine Calibration std, 0.8ppm	WP112591
Chlorine Calibration std, 0.0ppm	WP112588
Chlorine Calibration std, 1.6ppm	WP112592
Residual Chlorine Calibration and CCV std, 0	WP112593
Total Chlorine Powder Pillows	W3147

Intercept: 0.0057

Slope: 0.9922

Regression: 0.999839

Seq	Lab ID	True Val (mg/l)	DF	Initial Reading	Final Reading	Difference	Result (mg/l)	%D	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	-0.01		04/04/2025	09:00
2	CAL2	0.1	1	0.000	0.110	0.110	0.11	5	04/04/2025	09:03
3	CAL3	0.2	1	0.000	0.210	0.210	0.21	3	04/04/2025	09:06
4	CAL4	0.4	1	0.000	0.410	0.410	0.41	1.7	04/04/2025	09:09
5	CAL5	0.8	1	0.000	0.780	0.780	0.78	-2.5	04/04/2025	09:12
6	CAL6	1.6	1	0.000	1.600	1.600	1.61	0.4	04/04/2025	09:15

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Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	Initial Reading	Final Reading	Diff.	Result (mg/L)	Anal Date	Anal Time
1	ICV			0.4	1	0.0000	0.4000	0.4000	0.3950	04/04/2025	09:18
2	ICB				1	0.0000	0.0000	0.0000	-0.0090	04/04/2025	09:21
3	CCV1			0.4	1	0.0000	0.4100	0.4100	0.4050	04/04/2025	09:24
4	CCB1				1	0.0000	0.0000	0.0000	-0.0090	04/04/2025	09:27
5	LB135301BL	50	50		1	0.0000	0.0000	0.0000	-0.0090	04/04/2025	09:30
6	LB135301BS	50	50	0.4	1	0.0000	0.4000	0.4000	0.3950	04/04/2025	09:33
7	Q1715-01	50	50		1	0.0000	0.0600	0.0600	0.0520	04/04/2025	09:36
8	Q1715-01DUP	50	50		1	0.0000	0.0600	0.0600	0.0520	04/04/2025	09:39
9	Q1715-01MS	50	50	0.4	1	0.0000	0.4100	0.4100	0.4050	04/04/2025	09:42
10	Q1715-01MSD	50	50	0.4	1	0.0000	0.4100	0.4100	0.4050	04/04/2025	09:45
11	CCV2			0.4	1	0.0000	0.4000	0.4000	0.3950	04/04/2025	09:48
12	CCB2				1	0.0000	0.0000	0.0000	-0.0090	04/04/2025	09:51

WORKLIST(Hardcopy Internal Chain)

LB135301

WorkList Name : RESID CHLOR-0404202:

WorkList ID : 188728

Department : Wet-Chemistry

Date : 04-04-2025 08:17:31

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1715-01 ~ C	WATER TREATMENT DISCHARGE	Water	Residual Chlorine	Cool 4 deg C	VERI01	F11	04/03/2025	SM4500 Cl G

Date/Time 04.04.2025 , 08:35

Raw Sample Received by: NF(WQ)

Raw Sample Relinquished by: AGDC

Date/Time 04.04.2025 , 11:00

Raw Sample Received by: NF(WQ)

Raw Sample Relinquished by: NF(WQ)