

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: jignesh

Run Number: LB136022

Reagent/Standard	Lot/Log #
Residual chlorine LOD, 0.05PPM	WP113402
Residual chlorine ICV-LCS, 0.4PPM	WP113401
Chlorine Calibration std, 0.1ppm	WP113396
Chlorine Calibration std, 0.2ppm	WP113397
Chlorine Calibration std, 0.8ppm	WP113399
Chlorine Calibration std, 0.0ppm	WP113395
Chlorine Calibration std, 1.6ppm	WP113400
Residual Chlorine LOQ 0.1ppm	WP113403
Residual Chlorine Calibration and CCV std, 0	WP113398
Total Chlorine Powder Pillows	W3147

Intercept: 0.0034

Slope: 0.9837

Regression: 0.999638

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	0.00		06/05/2025	14:30
2	CAL2	0.1	1	0.000	0.090	0.090	0.09	-12	06/05/2025	14:33
3	CAL3	0.2	1	0.000	0.220	0.220	0.22	10	06/05/2025	14:36
4	CAL4	0.4	1	0.000	0.380	0.380	0.38	-4.3	06/05/2025	14:39
5	CAL5	0.8	1	0.000	0.810	0.810	0.82	2.5	06/05/2025	14:42
6	CAL6	1.6	1	0.000	1.570	1.570	1.59	-0.4	06/05/2025	14:45

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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	0.4200	0.4200	0.4240	06/05/2025	14:48
2	ICB				1	0.0000	0.0000	0.0000	-0.0030	06/05/2025	14:51
3	CCV1			0.4	1	0.0000	0.3700	0.3700	0.3730	06/05/2025	14:54
4	CCB1				1	0.0000	0.0100	0.0100	0.0070	06/05/2025	14:57
5	LB136022BL	50	50		1	0.0000	0.0100	0.0100	0.0070	06/05/2025	15:00
6	LB136022BS	50	50	0.4	1	0.0000	0.4100	0.4100	0.4130	06/05/2025	15:03
7	Q2126-07	50	50		1	0.0000	0.0400	0.0400	0.0370	06/05/2025	15:07
8	Q2126-08	50	50		1	0.0000	0.1200	0.1200	0.1190	06/05/2025	15:10
9	Q2243-01	50	50		1	0.0000	0.0800	0.0800	0.0780	06/05/2025	15:13
10	Q2243-01DUP	50	50		1	0.0000	0.0900	0.0900	0.0880	06/05/2025	15:16
11	Q2243-01MS	50	50	0.4	1	0.0000	0.4600	0.4600	0.4640	06/05/2025	15:19
12	Q2243-01MSD	50	50	0.4	1	0.0000	0.4700	0.4700	0.4740	06/05/2025	15:22
13	CCV2			0.4	1	0.0000	0.3800	0.3800	0.3830	06/05/2025	15:25
14	CCB2				1	0.0000	0.0000	0.0000	-0.0030	06/05/2025	15:28

WORKLIST(Hardcopy Internal Chain)

LB6022

WorkList Name : RESCHLORINE-060525 WorkList ID : 189967 Department : Wet-Chemistry Date : 06-05-2025 12:59:33

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2243-01	WATER-TREATMENT-DISCHA	Water	Residual Chlorine	Cool 4 deg C	VERI01	N41	06/05/2025	SM4500 Cl G

Date/Time 06/05/25 14:15
 Raw Sample Received by: 12 (SC)
 Raw Sample Relinquished by: 28 (SC)

Date/Time 06/05/25 15:40
 Raw Sample Received by: 28 (SC)
 Raw Sample Relinquished by: 12 (SC)