

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB137137

Reagent/Standard	Lot/Log #
Residual chlorine LOD, 0.05PPM	WP114710
Residual chlorine ICV-LCS, 0.4PPM	WP114709
Chlorine Calibration std, 0.1ppm	WP114704
Chlorine Calibration std, 0.2ppm	WP114705
Chlorine Calibration std, 0.8ppm	WP114707
Chlorine Calibration std, 0.0ppm	WP114703
Chlorine Calibration std, 1.6ppm	WP114708
Residual Chlorine Calibration and CCV std, 0	WP114706
Total Chlorine Powder Pillows	W3147

Intercept: -0.0114

Slope: 0.9834

Regression: 0.999856

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		09/10/2025	10:45
2	CAL2	0.1	1	0.000	0.080	0.080	0.09	-7	09/10/2025	10:48
3	CAL3	0.2	1	0.000	0.190	0.190	0.21	2.5	09/10/2025	10:51
4	CAL4	0.4	1	0.000	0.380	0.380	0.40	-0.5	09/10/2025	10:53
5	CAL5	0.8	1	0.000	0.760	0.760	0.78	-2	09/10/2025	10:56
6	CAL6	1.6	1	0.000	1.570	1.570	1.61	0.5	09/10/2025	11:00

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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	0.4100	0.4100	0.4290	09/10/2025	11:03
2	ICB				1	0.0000	0.0100	0.0100	0.0220	09/10/2025	11:06
3	CCV1			0.4	1	0.0000	0.3800	0.3800	0.3980	09/10/2025	11:09
4	CCB1				1	0.0000	0.0000	0.0000	0.0120	09/10/2025	11:12
5	LB137137BL	50	50		1	0.0000	0.0000	0.0000	0.0120	09/10/2025	11:15
6	LB137137BS	50	50	0.4	1	0.0000	0.4000	0.4000	0.4180	09/10/2025	11:18
7	Q2893-09	50	50		1	0.0000	0.0300	0.0300	0.0420	09/10/2025	11:21
8	Q3019-19	50	50		1	0.0000	0.6500	0.6500	0.6730	09/10/2025	11:24
9	Q3061-01	50	50		1	0.0000	0.0800	0.0800	0.0930	09/10/2025	11:27
10	Q3061-01DUP	50	50		1	0.0000	0.0800	0.0800	0.0930	09/10/2025	11:30
11	Q3061-01MS	50	50	0.4	1	0.0000	0.4200	0.4200	0.4390	09/10/2025	11:33
12	Q3061-01MSD	50	50	0.4	1	0.0000	0.4100	0.4100	0.4290	09/10/2025	11:36
13	Q3061-02	50	50		1	0.0000	0.0400	0.0400	0.0520	09/10/2025	11:40
14	Q3061-03	50	50		1	0.0000	0.0200	0.0200	0.0320	09/10/2025	11:43
15	CCV2			0.4	1	0.0000	0.3800	0.3800	0.3980	09/10/2025	11:46
16	CCB2				1	0.0000	0.0100	0.0100	0.0220	09/10/2025	11:49
17	Q3061-04	50	50		1	0.0000	0.0600	0.0600	0.0730	09/10/2025	11:52
18	Q3061-05	50	50		1	0.0000	0.0100	0.0100	0.0220	09/10/2025	11:55
19	Q3061-06	50	50		1	0.0000	0.0300	0.0300	0.0420	09/10/2025	11:58
20	Q3061-07	50	50		1	0.0000	0.0200	0.0200	0.0320	09/10/2025	12:01
21	CCV3			0.4	1	0.0000	0.3900	0.3900	0.4080	09/10/2025	12:04
22	CCB3				1	0.0000	0.0000	0.0000	0.0120	09/10/2025	12:07

WORKLIST(Hardcopy Internal Chain)

LB 137137

WorkList Name : RESCHLORINE-091025

WorkList ID : 191782

Department : Wet-Chemistry

Date : 09-10-2025 10:22:31

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3019-19	WP0925-PT-CL-WP	Water	Residual Chlorine	Cool 4 deg C	ALLI03	QA Of	09/02/2025	SM4500 Cl G
Q3061-01	B2-W16-RM4080-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	J12	09/09/2025	SM4500 Cl G
Q3061-02	B2-W16-RM4056-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	J12	09/09/2025	SM4500 Cl G
Q3061-03	B2-W16-RM4057-RHSINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	J12	09/09/2025	SM4500 Cl G
Q3061-04	B2-W16-LHDinking Fountain	Water	Residual Chlorine	Cool 4 deg C	CLOU03	J12	09/09/2025	SM4500 Cl G
Q3061-05	B2-W16-RM4065-Eyewash	Water	Residual Chlorine	Cool 4 deg C	CLOU03	J12	09/09/2025	SM4500 Cl G
Q3061-06	B2-W16-RM4088-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	J12	09/09/2025	SM4500 Cl G
Q3061-07	B2-W16-RM4075-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	J12	09/09/2025	SM4500 Cl G

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

09/10/25 10:25
12/50
28/600

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

09/10/25 14:35
28/600
12/50