



Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127655

Reagent/Standard	Lot/Log #
Residual chlorine LOD, 0.05PPM	WP104558
Residual chlorine ICV-LCS, 0.4PPM	WP104557
Chlorine Calibration std, 0.1ppm	WP104552
Chlorine Calibration std, 0.2ppm	WP104553
Chlorine Calibration std, 0.8ppm	WP104555
Chlorine Calibration std, 0.0ppm	WP104551
Chlorine Calibration std, 1.6ppm	WP104556
Residual Chlorine LOQ 0.1ppm	WP104559
Residual Chlorine Calibration and CCV std, 0	WP104554
Total Chlorine Powder Pillows	W2759

Intercept: 0.0080

Slope: 0.9974

Regression: 0.999800

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		10/06/2023	09:40
2	CAL2	0.1	1	0.000	0.120	0.120	0.11	12	10/06/2023	09:43
3	CAL3	0.2	1	0.000	0.210	0.210	0.20	1.5	10/06/2023	09:46
4	CAL4	0.4	1	0.000	0.390	0.390	0.38	-4.3	10/06/2023	09:50
5	CAL5	0.8	1	0.000	0.820	0.820	0.81	1.7	10/06/2023	09:53
6	CAL6	1.6	1	0.000	1.600	1.600	1.60	-0.3	10/06/2023	09:56

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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	0.4030	10/06/2023	10:00
2	ICB				1	0.0000	0.0000	0.0000	-0.0080	10/06/2023	10:03
3	CCV1			0.4	1	0.0000	0.4000	0.4000	0.3930	10/06/2023	10:06
4	CCB1				1	0.0000	0.0000	0.0000	-0.0080	10/06/2023	10:10
5	LB127655BL	50	50		1	0.0000	0.0100	0.0100	0.0020	10/06/2023	10:14
6	LB127655BS	50	50	0.4	1	0.0000	0.3800	0.3800	0.3730	10/06/2023	10:17
7	O4349-19	50	50		1	0.0000	1.2400	1.2400	1.2350	10/06/2023	10:20
8	O4699-07	50	50		1	0.0000	0.0700	0.0700	0.0620	10/06/2023	10:23
9	O4699-08	50	50		1	0.0000	0.1200	0.1200	0.1120	10/06/2023	10:26
10	O4779-01	50	50		1	0.0000	0.0400	0.0400	0.0320	10/06/2023	10:30
11	O4779-01DUP	50	50		1	0.0000	0.0400	0.0400	0.0320	10/06/2023	10:33
12	O4779-01MS	50	50	0.4	1	0.0000	0.4300	0.4300	0.4230	10/06/2023	10:36
13	O4779-01MSD	50	50	0.4	1	0.0000	0.4200	0.4200	0.4130	10/06/2023	10:40
14	CCV2			0.4	1	0.0000	0.4100	0.4100	0.4030	10/06/2023	10:43
15	CCB2				1	0.0000	0.0100	0.0100	0.0020	10/06/2023	10:46

WORKLIST(Hardcopy Internal Chain)

LB 127655

WorkList Name : Residual Chl-100523 WorkList ID : 174298 Department : Wet-Chemistry Date : 10-05-2023 14:31:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4349-19	PT-CL-WP	Water	Residual Chlorine	Cool 4 deg C	CHEM02	QA Of	09/05/2023	SM4500 Cl G
O4699-07	LOD-MDL-WATER-01-QT4-202	Water	Residual Chlorine	Cool 4 deg C	CHEM02	QA Of	10/02/2023	SM4500 Cl G
O4699-08	LOQ-WATER-02-QT4-2023	Water	Residual Chlorine	Cool 4 deg C	CHEM02	QA Of	10/02/2023	SM4500 Cl G
O4779-01	WATER-TREATMENT-DISCHA	Water	Residual Chlorine	Cool 4 deg C	VERI01	E22	10/05/2023	SM4500 Cl G

Date/Time 10/05/23 08:05
 Raw Sample Received by: 12(50)
 Raw Sample Relinquished by: 12(50)

Date/Time 10/05/23 11:10
 Raw Sample Received by: 12(50)
 Raw Sample Relinquished by: 12(50)