

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: jignesh

Run Number: LB133363

Reagent/Standard	Lot/Log #
Residual chlorine LOD, 0.05PPM	WP110619
Residual chlorine ICV-LCS, 0.4PPM	WP110618
Chlorine Calibration std, 0.1ppm	WP110613
Chlorine Calibration std, 0.2ppm	WP110614
Chlorine Calibration std, 0.8ppm	WP110615
Chlorine Calibration std, 0.0ppm	WP110612
Chlorine Calibration std, 1.6ppm	WP110616
Residual Chlorine LOQ 0.1ppm	WP110620
Residual Chlorine Calibration and CCV std, 0	WP110617
Total Chlorine Powder Pillows	W3147

Intercept: 0.0037

Slope: 0.9928

Regression: 0.999858

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		11/08/2024	09:00
2	CAL2	0.1	1	0.000	0.110	0.110	0.11	14	11/08/2024	09:03
3	CAL3	0.2	1	0.000	0.210	0.210	0.21	2.5	11/08/2024	09:06
4	CAL4	0.4	1	0.000	0.400	0.400	0.40	-0.8	11/08/2024	09:09
5	CAL5	0.8	1	0.000	0.780	0.780	0.78	-2.4	11/08/2024	09:12
6	CAL6	1.6	1	0.000	1.600	1.600	1.61	0.6	11/08/2024	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	0.4100	0.4100	0.4070	11/08/2024	09:18
2	ICB				1	0.0000	0.0000	0.0000	-0.0070	11/08/2024	09:21
3	CCV1			0.4	1	0.0000	0.4000	0.4000	0.3970	11/08/2024	09:24
4	CCB1				1	0.0000	0.0000	0.0000	-0.0070	11/08/2024	09:27
5	LB133363BL	50	50		1	0.0000	0.0000	0.0000	-0.0070	11/08/2024	09:30
6	LB133363BS	50	50	0.4	1	0.0000	0.4100	0.4100	0.4070	11/08/2024	09:33
7	P4368-07	50	50		1	0.0000	0.0500	0.0500	0.0440	11/08/2024	09:36
8	P4368-08	50	50		1	0.0000	0.1000	0.1000	0.0940	11/08/2024	09:39
9	P4763-01	50	50		1	0.0000	0.0300	0.0300	0.0240	11/08/2024	09:42
10	P4763-01DUP	50	50		1	0.0000	0.0300	0.0300	0.0260	11/08/2024	09:45
11	P4763-01MS	50	50	0.4	1	0.0000	0.4300	0.4300	0.4270	11/08/2024	09:48
12	P4763-01MSD	50	50	0.4	1	0.0000	0.4400	0.4400	0.4380	11/08/2024	09:52
13	CCV2			0.4	1	0.0000	0.4000	0.4000	0.3970	11/08/2024	09:55
14	CCB2				1	0.0000	0.0000	0.0000	-0.0070	11/08/2024	09:58

WORKLIST(Hardcopy Internal Chain)

LB133362

WorkList Name : RESIDUAL CHLORINE-1

WorkList ID : 185217

Department : Wet-Chemistry

Date : 11-07-2024 13:10:36

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4763-01	Water Treatment Discharge	Water	Residual Chlorine	Cool 4 deg C	VERI01	L11	11/07/2024	SM4500 Cl G

Date/Time 11.08.2024 08:30
Raw Sample Received by: NF(wes)
Raw Sample Relinquished by: NF(wes)

Date/Time 11.07.2024 11:00
Raw Sample Received by: NF(wes)
Raw Sample Relinquished by: NF(wes)