

## 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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ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB137137

| 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(5C)  
28(60C)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

09/10/25 14:35  
28(60C)  
12(5C)