

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136656

Slope : 99.2

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W3178         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W3093         |
| PH 10.01 BUFFER,COLOR CD 475ML | W3191         |
| buffer solution pH 7 yellow    | W3217         |
| Buffer Solution, PH2 (500ml)   | W3161         |
| pH 12.00 Buffer                | W3200         |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  | NA          | NA          | 20.3             | 4.01        | 07/30/2025 | 14:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 07/30/2025 | 14:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 07/30/2025 | 14:30     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 7.01        | 07/30/2025 | 14:33     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 07/30/2025 | 14:35     |
| 6   | Q2709-02    | 1  | Solid  | 20.02       | 20          | 24.2             | 8.12        | 07/30/2025 | 14:45     |
| 7   | Q2728-02    | 1  | Solid  | 20.03       | 20          | 24.6             | 9.82        | 07/30/2025 | 15:00     |
| 8   | Q2728-02DUP | 1  | Solid  | 20.04       | 20          | 24.8             | 9.84        | 07/30/2025 | 15:07     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 07/30/2025 | 15:10     |

# WORKLIST(Hardcopy Internal Chain)

136656

WorkList Name : corrosivity q2728      WorkList ID : 191021      Department : Wet-Chemistry      Date : 07-30-2025 13:37:18

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q2709-02 | 7211935-295     | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | D21                         | 07/28/2025   | 9045D  |
| Q2728-02 | 7211931-VNJ240  | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | D31                         | 07/30/2025   | 9045D  |

Date/Time 07/30/25 13:45  
 Raw Sample Received by: SQWCI  
 Raw Sample Relinquished by: JDCSM

Date/Time 07/30/25 17:30  
 Raw Sample Received by: JDCSM  
 Raw Sample Relinquished by: SQWCI