

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136351

Slope : 98.5

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     | W3071         |
| 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          | 20.2             | 4.01        | 07/02/2025 | 09:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 07/02/2025 | 09:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.2             | 10.02       | 07/02/2025 | 09:33     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.02        | 07/02/2025 | 09:37     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.02        | 07/02/2025 | 09:40     |
| 6   | Q2473-01    | 1  | Solid  | 20.02       | 20          | 24.0             | 11.32       | 07/02/2025 | 10:00     |
| 7   | Q2473-02    | 1  | Solid  | 20.03       | 20          | 23.8             | 11.09       | 07/02/2025 | 10:10     |
| 8   | Q2473-03    | 1  | Solid  | 20.04       | 20          | 23.7             | 10.85       | 07/02/2025 | 10:25     |
| 9   | Q2473-04    | 1  | Solid  | 20.03       | 20          | 23.4             | 11.26       | 07/02/2025 | 10:30     |
| 10  | Q2478-04    | 1  | Solid  | 20.02       | 20          | 23.7             | 8.91        | 07/02/2025 | 10:37     |
| 11  | Q2478-04DUP | 1  | Solid  | 20.03       | 20          | 23.9             | 8.92        | 07/02/2025 | 10:40     |
| 12  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 07/02/2025 | 10:44     |

# WORKLIST(Hardcopy Internal Chain)

VB136351

WorkList Name : corrosivity q2473      WorkList ID : 190494      Department : Wet-Chemistry      Date : 07-02-2025 07:40:14

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q2473-01 | H PIT#1         | Solid  | Corrosivity | Cool 4 deg C | JPCL01   | A43                         | 07/01/2025   | 9045D  |
| Q2473-02 | H PIT#2         | Solid  | Corrosivity | Cool 4 deg C | JPCL01   | A43                         | 07/01/2025   | 9045D  |
| Q2473-03 | H PIT#3         | Solid  | Corrosivity | Cool 4 deg C | JPCL01   | A43                         | 07/01/2025   | 9045D  |
| Q2473-04 | H PIT#4         | Solid  | Corrosivity | Cool 4 deg C | JPCL01   | A43                         | 07/01/2025   | 9045D  |
| Q2478-04 | A WC-1          | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | A42                         | 07/30/2025   | 9045D  |

Date/Time 07/02/25 08:00  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]

Date/Time 07/02/25  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]