

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB135851

Slope : 98.6

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         |
| Buffer Solution, PH12 (500ml)  | W3072         |

True Value of ICV = 7.00 Control Limits[+/- 0.05].

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        | 05/20/2025 | 16:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 05/20/2025 | 16:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.2             | 10.02       | 05/20/2025 | 16:33     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.01        | 05/20/2025 | 16:34     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 05/20/2025 | 16:35     |
| 6   | Q2078-02    | 1  | Solid  | 20.02       | 20          | 20.8             | 12.12       | 05/20/2025 | 16:44     |
| 7   | Q2078-02DUP | 1  | Solid  | 20.03       | 20          | 20.9             | 12.13       | 05/20/2025 | 16:45     |
| 8   | Q2078-06    | 1  | Solid  | 20.02       | 20          | 20.1             | 12.16       | 05/20/2025 | 16:48     |
| 9   | Q2078-10    | 1  | Solid  | 20.03       | 20          | 20.5             | 12.14       | 05/20/2025 | 16:50     |
| 10  | Q2078-14    | 1  | Solid  | 20.04       | 20          | 20.8             | 12.16       | 05/20/2025 | 16:55     |
| 11  | Q2078-18    | 1  | Solid  | 20.03       | 20          | 20.9             | 12.07       | 05/20/2025 | 17:00     |
| 12  | Q2079-02    | 1  | Solid  | 20.02       | 20          | 20.1             | 12.11       | 05/20/2025 | 17:02     |
| 13  | Q2079-06    | 1  | Solid  | 20.03       | 20          | 20.4             | 12.05       | 05/20/2025 | 17:05     |
| 14  | Q2079-10    | 1  | Solid  | 20.05       | 20          | 20.1             | 12.13       | 05/20/2025 | 17:10     |
| 15  | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 05/20/2025 | 17:11     |

# WORKLIST(Hardcopy Internal Chain)

135851

WorkList Name : ph q2079      WorkList ID : 189643      Department : Wet-Chemistry      Date : 05-20-2025 12:33:22

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| Q2078-02 | WC-A4-04-C      | Solid  | pH   | Cool 4 deg C | ENTA05   | L41                         | 05/13/2025   | 9045D  |
| Q2078-06 | WC-A4-05-C      | Solid  | pH   | Cool 4 deg C | ENTA05   | L41                         | 05/13/2025   | 9045D  |
| Q2078-10 | WC-A1-06A-C     | Solid  | pH   | Cool 4 deg C | ENTA05   | L41                         | 05/13/2025   | 9045D  |
| Q2078-14 | WC-A1-07A-C     | Solid  | pH   | Cool 4 deg C | ENTA05   | L41                         | 05/13/2025   | 9045D  |
| Q2078-18 | WC-A4-06-C      | Solid  | pH   | Cool 4 deg C | ENTA05   | L41                         | 05/14/2025   | 9045D  |
| Q2079-02 | WC-A2-01-C      | Solid  | pH   | Cool 4 deg C | ENTA05   | L31                         | 05/13/2025   | 9045D  |
| Q2079-06 | WC-A2-02-C      | Solid  | pH   | Cool 4 deg C | ENTA05   | L31                         | 05/13/2025   | 9045D  |
| Q2079-10 | WC-A2-03-C      | Solid  | pH   | Cool 4 deg C | ENTA05   | L31                         | 05/13/2025   | 9045D  |

Date/Time 05/20/25 12:25  
 Raw Sample Received by: Seuwei  
 Raw Sample Relinquished by: Alson

Date/Time 05/20/25 12:35  
 Raw Sample Received by: Alson  
 Raw Sample Relinquished by: Seuwei