

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB137008

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          | 20.2             | 4.01        | 08/29/2025 | 08:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 08/29/2025 | 08:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.2             | 10.02       | 08/29/2025 | 08:12     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 08/29/2025 | 08:15     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 08/29/2025 | 08:20     |
| 6   | Q2974-01    | 1  | Solid  | 20.02       | 20          | 21.6             | 5.39        | 08/29/2025 | 08:30     |
| 7   | Q2974-01DUP | 1  | Solid  | 20.03       | 20          | 21.8             | 5.40        | 08/29/2025 | 08:33     |
| 8   | Q2975-01    | 1  | Solid  | 20.02       | 20          | 21.4             | 5.56        | 08/29/2025 | 08:40     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 08/29/2025 | 08:44     |

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH S Q2975

WorkList ID : 191568

Department : Wet-Chemistry

Date : 08-29-2025 07:53:15

UB 137008

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| Q2974-01 | 80825           | Solid  | pH   | Cool 4 deg C | PSEG03   | D21                         | 08/28/2025   | 9045D  |
| Q2975-01 | 81125           | Solid  | pH   | Cool 4 deg C | PSEG03   | D21                         | 08/28/2025   | 9045D  |

Date/Time 08/29/25 08:00  
 Raw Sample Received by: JP CSM  
 Raw Sample Relinquished by: JP CSM

Date/Time 08/29/25 13:00  
 Raw Sample Received by: JP CSM  
 Raw Sample Relinquished by: JP CSM