



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB129076

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W3070         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2981         |
| PH 10.01 BUFFER,COLOR CD 475ML | W3043         |
| buffer solution pH 7 yellow    | W3071         |
| Buffer Solution, PH2 (500ml)   | W3005         |
| Buffer Solution, PH12 (500ml)  | W3072         |

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

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

| 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        | 01/09/2024 | 11:35     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 6.99        | 01/09/2024 | 11:36     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 01/09/2024 | 11:38     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 7.02        | 01/09/2024 | 11:40     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.02        | 01/09/2024 | 12:05     |
| 6   | P1067-01    | 1  | Solid  | 20.02       | 20          | 22.5             | 5.85        | 01/09/2024 | 12:10     |
| 7   | P1067-04    | 1  | Solid  | 20.03       | 20          | 22.9             | 7.91        | 01/09/2024 | 12:17     |
| 8   | P1067-07    | 1  | Solid  | 20.02       | 20          | 21.5             | 7.47        | 01/09/2024 | 12:25     |
| 9   | P1067-07DUP | 1  | Solid  | 20.03       | 20          | 21.6             | 7.48        | 01/09/2024 | 12:26     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 01/09/2024 | 12:30     |

VB 129076

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph s o1077      WorkList ID : 177050      Department : Wet-Chemistry      Date : 01-09-2024 11:27:53

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| P1067-01 | SP-A-COMP(0-8)  | Solid  | pH   | Cool 4 deg C | EART12   | O11                         | 01/08/2024   | 9045D  |
| P1067-04 | SP-B-COMP(0-8)  | Solid  | pH   | Cool 4 deg C | EART12   | O11                         | 01/08/2024   | 9045D  |
| P1067-07 | SP-C-COMP(0-8)  | Solid  | pH   | Cool 4 deg C | EART12   | O11                         | 01/08/2024   | 9045D  |

Date/Time 01/09/24 11:30  
Raw Sample Received by: SD(90C)  
Raw Sample Relinquished by: JDCSM

Date/Time 01/09/24 14:00  
Raw Sample Received by: JDCSM  
Raw Sample Relinquished by: SD(90C)