



## Analytical Summary Report

Analysis Method: SM 4500-H B

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104947

Slope : 98.7

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2568         |
| buffer solution pH 7 yellow    | W2447         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2570         |
| buffer solution pH 7 yellow    | W2446         |
| pH 2.00 Buffer                 | W2289         |
| Buffer Solution, PH12 (500ml)  | W2467         |

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          | 20.1             | 4.01        | 09/04/2019 | 10:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 09/04/2019 | 10:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 09/04/2019 | 10:12     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 6.99        | 09/04/2019 | 10:15     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.02        | 09/04/2019 | 10:16     |
| 6   | K4681-01    | 1  | Water  | NA          | NA          | 16.5             | 5.34        | 09/04/2019 | 10:20     |
| 7   | K4681-01DUP | 1  | Water  | NA          | NA          | 5.35             | 5.35        | 09/04/2019 | 10:21     |
| 8   | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 09/04/2019 | 10:22     |

2B104947

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K4681      WorkList ID : 130565      Department : Wet-Chemistry      Date : 09-04-2019 09:59:10

| Due Date   | Matrix | Sample        | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method      |
|------------|--------|---------------|------|--------------|----------|------------------|-----------------|--------------|-------------|
| 08/26/2019 | Water  | K4681-01 - 17 | pH   | Cool 4 deg C | STER17   | L11              | 1A-260819       | 08/26/2019   | SM 4500-H B |

Date/Time 09/04/19 10.00  
Received by: JD  
Relinquished by: JD

Date/Time 09/04/19 11.15  
Received by: JD  
Relinquished by: JD