



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104961

Slope : 98.3

BalanceID: WC SC-4

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          | 20.2             | 4.01        | 09/04/2019 | 17:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 7.01        | 09/04/2019 | 17:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.2             | 10.03       | 09/04/2019 | 17:27     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 6.99        | 09/04/2019 | 17:30     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 09/04/2019 | 17:43     |
| 6   | K4684-05    | 1  | Solid  | 20.02       | 20          | 23.5             | 7.81        | 09/04/2019 | 17:45     |
| 7   | K4684-05DUP | 1  | Solid  | 20.03       | 20          | 23.5             | 7.81        | 09/04/2019 | 17:46     |
| 8   | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 09/04/2019 | 17:48     |

1-P 104961

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH S K4684      WorkList ID : 130596      Department : Wet-Chemistry      Date : 09-04-2019 17:22:04

| Due Date   | Matrix | Sample      | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|-------------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 09/04/2019 | Solid  | K4684-05-17 | pH   | Cool 4 deg C | PSEG01   | J32              | 20651           | 09/04/2019   | 9045D  |

Date/Time 6/10/19 17:20  
Received by: [Signature]  
Relinquished by: [Signature]

Date/Time 6/10/19 12:00  
Received by: [Signature]  
Relinquished by: [Signature]