



## Analytical Summary Report

Analysis Method: SM 4500-PH B

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB89592

Temp.: 22.1 °C

SLOPE.: 98.2

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2183         |
| buffer solution pH 7 yellow    | W2159         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2154         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2140         |
| pH 2.00 Buffer                 | W2079         |
| Buffer Solution, PH12 (500ml)  | W2099         |

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

True Value of CCV1 = 2.01 Control Limits[+/- 0.1].

True Value of CCV2 = 12.01 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 4.01        | 08/18/2017 | 13:00     |
| 2   | CAL2        | 1  | Water  |             |             | 7.00        | 08/18/2017 | 13:01     |
| 3   | CAL3        | 1  | Water  |             |             | 10.03       | 08/18/2017 | 13:02     |
| 4   | ICV         | 1  | Water  |             |             | 7.00        | 08/18/2017 | 13:03     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 08/18/2017 | 13:05     |
| 6   | I4887-01    | 1  | Water  |             |             | 4.06        | 08/18/2017 | 13:06     |
| 7   | I4887-01DUP | 1  | Water  |             |             | 4.07        | 08/18/2017 | 13:07     |
| 8   | I4887-02    | 1  | Water  |             |             | 4.30        | 08/18/2017 | 13:08     |
| 9   | I4887-03    | 1  | Water  |             |             | 4.28        | 08/18/2017 | 13:10     |
| 10  | CCV2        | 1  | Water  |             |             | 12.01       | 08/18/2017 | 13:11     |

LB 89592

## WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH I4887

WorkList ID : 102088

Date : 8/18/2017 12:45:21 PM

| Due Date | Matrix | Sample                  | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method       |
|----------|--------|-------------------------|------|--------------|----------|------------------|-------------------|--------------|--------------|
|          | Water  | I4887-01 - <del>A</del> | pH   | Cool 4 deg C | STER13   | N11              | CELL-A-POOL-WATER | 08/17/2017   | SM 4500-PH B |
|          | Water  | I4887-02 - <del>A</del> | pH   | Cool 4 deg C | STER13   | N11              | CELL-B-POOL-WATER | 08/17/2017   | SM 4500-PH B |
|          | Water  | I4887-03 - <del>A</del> | pH   | Cool 4 deg C | STER13   | N11              | CELL-C-POOL-WATER | 08/17/2017   | SM 4500-PH B |

Date/Time

Received by:

Relinquished by:

08/18/17 12:45 PM  
JP  
JP

Date/Time

Received by:

Relinquished by:

08/18/17 2:20 PM  
JP  
JP