



## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: ketankumar

Parameter: Flash Point

Supervisor Review By: apatel

Run Number: LB118174

Ambient Barometric Pressure (mmHg): 765.00

Thermometer ID: flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W2743     |

| Seq | LabID       | True Value °F | DL | Initial Sample °C | Celsius °C | Result °F | Final Result °F | Anal Date  | Anal Time |
|-----|-------------|---------------|----|-------------------|------------|-----------|-----------------|------------|-----------|
| 1   | ICV         | 81            | 1  | 8                 | 27.00      | 80.6      | 80.3            | 01/12/2022 | 09:20     |
| 2   | N1087-01    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 01/12/2022 | 09:50     |
| 3   | N1087-01DUP |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 01/12/2022 | 10:15     |
| 4   | N1098-03    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 01/12/2022 | 10:40     |
| 5   | N1102-01    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 01/12/2022 | 11:05     |
| 6   | N1102-02    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 01/12/2022 | 11:35     |

Result = (Celsius \* 1.8) + 32

Final Result = Result + (760 - Ambient Barometric Pressure) \* 0.06

# WORKLIST(Hardcopy Internal Chain)

LB 11 877-9

WorkList Name : FP11122      WorkList ID : 155930      Department : Wet-Chemistry      Date : 01-11-2022 17:28:04

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 01/12/2022 | Water  | N1087-01 | Flash Point | Cool 4 deg C | PSEG03   | I11                         | FMI-114         | 01/10/2022   | 1010B  |
| 01/14/2022 | Water  | N1098-03 | Flash Point | Cool 4 deg C | PSEG03   | I11                         | 14-G-WATER      | 01/11/2022   | 1010B  |
| 01/18/2022 | Water  | N1102-01 | Flash Point | Cool 4 deg C | PSEG03   | I11                         | 31280           | 01/11/2022   | 1010B  |
| 01/18/2022 | Water  | N1102-02 | Flash Point | Cool 4 deg C | PSEG03   | I11                         | 31295           | 01/11/2022   | 1010B  |

Date/Time 01/12/22 08:55  
 Raw Sample Received by: KS(WC)  
 Raw Sample Relinquished by: RJ CEA-1042

Date/Time 01/12/22 11:40  
 Raw Sample Received by: RJ CEA-1042  
 Raw Sample Relinquished by: KS(WC)