



## Analytical Summary Report

Analysis Method: 1010A

Reviewed By: ketankumar

Parameter: Flash Point

Supervisor Review By: apatel

Run Number: LB104849

Ambient Barometric Pressure (mmHg): 760.00

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W2168     |

| Seq | LabID       | True Value °F | DL | Initial Sample °C | Celsius °C | Result °F | Final Result °F | Anal Date  | Anal Time |
|-----|-------------|---------------|----|-------------------|------------|-----------|-----------------|------------|-----------|
| 1   | ICV         | 81            | 1  | 7                 | 27.00      | 80.6      | 80.6            | 08/28/2019 | 13:20     |
| 2   | K4567-22    |               | 1  | 9                 | 100.00     | >212.0    | >212.0          | 08/28/2019 | 13:50     |
| 3   | K4567-22DUP |               | 1  | 9                 | 100.00     | >212.0    | >212.0          | 08/28/2019 | 14:15     |
| 4   | K4567-25    |               | 1  | 8                 | 100.00     | >212.0    | >212.0          | 08/28/2019 | 14:40     |
| 5   | K4577-01    |               | 1  | 7                 | 100.00     | >212.0    | >212.0          | 08/28/2019 | 15:05     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

LB104849

WorkList Name : FP82819      WorkList ID : 130328      Department : Wet-Chemistry      Date : 08-28-2019 08:42:13

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 09/03/2019 | Water  | K4567-22 | Flash Point | Cool 4 deg C | PSEG01   | J13              | TP-7-GW         | 08/27/2019   | 1010A  |
| 09/03/2019 | Water  | K4567-25 | Flash Point | Cool 4 deg C | PSEG01   | J13              | TP-8-GW         | 08/27/2019   | 1010A  |
| 09/03/2019 | Water  | K4577-01 | Flash Point | Cool 4 deg C | DVIR01   | I22              | GW-1            | 08/27/2019   | 1010A  |

Date/Time 08/28/19 12:50  
 Received by: KS  
 Relinquished by: SP

Date/Time 08/28/19 15:10  
 Received by: SP  
 Relinquished by: KS