



## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Rubina

Parameter: Flash Point

Supervisor Review By: Sohil

Run Number: LB127068

Ambient Barometric Pressure (mmHg): 755.00

Thermometer ID: Flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W2745     |

| 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                 | 28.00      | 82.4      | 82.7            | 08/30/2023 | 08:30     |
| 2   | O4168-01    |               | 1  | 8                 | 49.00      | 120.2     | 120.5           | 08/30/2023 | 09:00     |
| 3   | O4168-01DUP |               | 1  | 8                 | 49.00      | 120.2     | 120.5           | 08/30/2023 | 09:30     |
| 4   | O4200-04    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 08/30/2023 | 10:00     |

Result = (Celsius \* 1.8) + 32

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

16127068

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : FP S-8-25      WorkList ID : 173050      Department : Wet-Chemistry      Date : 08-25-2023 13:56:21

| Sample     | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|------------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| O4168-01 B | 210             | Solid  | Flash Point | Cool 4 deg C | PSEG03   | N11                         | 08/24/2023   | 1010B  |
| O4200-04 A | 8372            | Solid  | Flash Point | Cool 4 deg C | PSEG03   | N11                         | 08/28/2023   | 1010B  |

Date/Time 08/30/2023 08:20  
 Raw Sample Received by: RM CMC  
 Raw Sample Relinquished by: JQ(CDC)

Date/Time 08/30/2023 10:10  
 Raw Sample Received by: JQ(CDC)  
 Raw Sample Relinquished by: RM CMC