

## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB133130

Ambient Barometric Pressure (mmHg): 776.00

Thermometer ID: Flash Point

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3088     |

| Seq | LabID       | True Value °F | DL | Initial Sample °C | Celsius °C | Result °F | Final Result °F | Anal Date  | Anal Time |
|-----|-------------|---------------|----|-------------------|------------|-----------|-----------------|------------|-----------|
| 1   | ICV         | 81            | 1  | 9                 | 28.00      | 82.4      | 81.4            | 10/25/2024 | 11:05     |
| 2   | P4511-01    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 10/25/2024 | 11:30     |
| 3   | P4511-01DUP |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 10/25/2024 | 12:00     |
| 4   | P4512-01    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 10/25/2024 | 12:30     |
| 5   | P4512-02    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 10/25/2024 | 13:00     |
| 6   | P4513-04    |               | 1  | 11                | 100.00     | >212.0    | >212.0          | 10/25/2024 | 13:30     |

Result = (Celsius \* 1.8) + 32

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

WORKLIST(Hardcopy Internal Chain)

6133130

WorkList Name : fp-1024

WorkList ID : 184726

Department : Wet-Chemistry

Date : 10-24-2024 08:34:00

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| P4511-01 | 266             | Water  | Flash Point | Cool 4 deg C | PSEG03   | K61                         | 10/23/2024   | 1010B  |
| P4512-01 | 3140            | Water  | Flash Point | Cool 4 deg C | PSEG03   | K61                         | 10/23/2024   | 1010B  |
| P4512-02 | 3149            | Water  | Flash Point | Cool 4 deg C | PSEG03   | K61                         | 10/23/2024   | 1010B  |
| P4513-04 | D3682           | Water  | Flash Point | Cool 4 deg C | PSEG03   | K61                         | 10/23/2024   | 1010B  |

Date/Time 10/25/2024 10:55  
Raw Sample Received by: RM cwc  
Raw Sample Relinquished by: RM (cwc)

Date/Time 10/25/2024 11:10  
Raw Sample Received by: RM (cwc)  
Raw Sample Relinquished by: RM (cwc)