



## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB129081

Ambient Barometric Pressure (mmHg): 765.00

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      | 82.1            | 01/09/2024 | 11:40     |
| 2   | P1049-01    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 01/09/2024 | 12:10     |
| 3   | P1049-01DUP |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 01/09/2024 | 12:40     |
| 4   | P1049-02    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 01/09/2024 | 13:10     |
| 5   | P1049-05    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 01/09/2024 | 13:40     |
| 6   | P1049-08    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 01/09/2024 | 14:10     |

Result = (Celsius \* 1.8) + 32

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

WORKLIST(Hardcopy Internal Chain)

6129081

WorkList Name : fp 0109

WorkList ID : 177028

Department : Wet-Chemistry

Date : 01-09-2024 08:33:21

| Sample     | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|------------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| P1049-01 C | 50249           | Water  | Flash Point | Cool 4 deg C | PSEG03   | O31                         | 01/05/2024   | 1010B  |
| P1049-02 A | DL-1            | Water  | Flash Point | Cool 4 deg C | PSEG03   | O31                         | 01/05/2024   | 1010B  |
| P1049-05 A | DL-2            | Water  | Flash Point | Cool 4 deg C | PSEG03   | O31                         | 01/05/2024   | 1010B  |
| P1049-08 A | DL-3            | Water  | Flash Point | Cool 4 deg C | PSEG03   | O31                         | 01/05/2024   | 1010B  |

Date/Time 01/09/2024 11:30  
Raw Sample Received by: Rm  
Raw Sample Relinquished by: Rm

Date/Time 01/09/2024 14:50  
Raw Sample Received by: Rm  
Raw Sample Relinquished by: Rm