



## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB127745

Ambient Barometric Pressure (mmHg): 760.00

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  | 9                 | 28.00      | 82.4      | 82.4            | 10/11/2023 | 11:15     |
| 2   | O4818-04    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 11:45     |
| 3   | O4818-05    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 12:15     |
| 4   | O4823-02    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 12:45     |
| 5   | O4823-03    |               | 1  | 11                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 13:15     |
| 6   | O4832-01    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 13:45     |
| 7   | O4836-04    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 14:15     |
| 8   | O4837-01    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 14:45     |
| 9   | O4837-03    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 15:15     |
| 10  | O4837-03DUP |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 10/11/2023 | 15:45     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : fp w-10-10

WorkList ID : 174421

Department : Wet-Chemistry

Date : 10-10-2023 08:19:59

66127745

| Sample     | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|------------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| O4818-04 B | 5881            | Water  | Flash Point | Cool 4 deg C | PSEG03   | E31                         | 10/09/2023   | 1010B  |
| O4818-05 B | 5891            | Water  | Flash Point | Cool 4 deg C | PSEG03   | E31                         | 10/09/2023   | 1010B  |
| O4823-02 C | OILY-LIQUID     | Water  | Flash Point | Cool 4 deg C | PSEG03   | E31                         | 10/10/2023   | 1010B  |
| O4823-03 A | TOTES-1-3-COMP  | Water  | Flash Point | Cool 4 deg C | PSEG03   | E31                         | 10/10/2023   | 1010B  |
| O4832-01 C | D3254           | Water  | Flash Point | Cool 4 deg C | PSEG03   | E21                         | 10/10/2023   | 1010B  |
| O4836-04 D | DW-1            | Water  | Flash Point | Cool 4 deg C | PSEG03   | E11                         | 10/10/2023   | 1010B  |
| O4837-01 C | 2934-2940       | Water  | Flash Point | Cool 4 deg C | PSEG03   | E31                         | 10/10/2023   | 1010B  |
| O4837-03 C | 2904            | Water  | Flash Point | Cool 4 deg C | PSEG03   | E31                         | 10/10/2023   | 1010B  |

Date/Time 10/11/2023 11.10  
 Raw Sample Received by: RPT  
 Raw Sample Relinquished by: JAL (CSC)

Date/Time 10/11/2023 16.20  
 Raw Sample Received by: JAL (CSC)  
 Raw Sample Relinquished by: RPT (CSC)