

# Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Eman

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB136663

Ambient Barometric Pressure (mmHg): 755.00

Thermometer ID: Flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3194     |

| 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      | 82.7            | 07/31/2025 | 09:30     |
| 2   | Q2719-01    |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 07/31/2025 | 10:00     |
| 3   | Q2719-01DUP |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 07/31/2025 | 10:30     |
| 4   | Q2719-02    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 07/31/2025 | 11:00     |
| 5   | Q2733-01    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 07/31/2025 | 11:30     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

16136663

WorkList Name : FP-07-29

WorkList ID : 191006

Department : Wet-Chemistry

Date : 07-29-2025 12:06:47

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q2719-01 | 50738           | Water  | Flash Point | Cool 4 deg C | PSEG03   | D31                         | 07/29/2025   | 1010B  |
| Q2719-02 | 50765           | Water  | Flash Point | Cool 4 deg C | PSEG03   | D31                         | 07/29/2025   | 1010B  |
| Q2733-01 | TW-WTS-12       | Water  | Flash Point | Cool 4 deg C | ENTA05   | O11                         | 07/30/2025   | 1010B  |

Date/Time 07/31/25 09:00  
 Raw Sample Received by: EM(wc)  
 Raw Sample Relinquished by: EM(wc)

Date/Time 07/31/25 12:15  
 Raw Sample Received by: EM(wc)  
 Raw Sample Relinquished by: EM(wc)