

## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: Iwona

Parameter: Flash Point

Supervisor Review By: jignesh

Run Number: LB135602

Ambient Barometric Pressure (mmHg): 760.00

Thermometer ID: Flashpoint

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3193     |

| 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                 | 27.00      | 80.6      | 80.6            | 04/30/2025 | 09:30     |
| 2   | Q1890-01    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 04/30/2025 | 10:00     |
| 3   | Q1890-01DUP |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 04/30/2025 | 10:30     |
| 4   | Q1896-03    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 04/30/2025 | 11:00     |

Result = (Celsius \* 1.8) + 32

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

WORKLIST(Hardcopy Internal Chain)

LB135602

WorkList Name : FLASH POINT-4-29      WorkList ID : 189216      Department : Wet-Chemistry      Date : 04-29-2025 16:11:16

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q1890-01 | TW-WTS-07       | Water  | Flash Point | Cool 4 deg C | ENTA05   | L41                         | 04/24/2025   | 1010B  |
| Q1896-03 | 295-BERGEN-FRAC | Water  | Flash Point | Cool 4 deg C | PSEG03   | L31                         | 04/25/2025   | 1010B  |

Date/Time      04/30/25      09:20  
Raw Sample Received by:      12(50)  
Raw Sample Relinquished by:      JACOB

Date/Time      04/30/25      11:40  
Raw Sample Received by:      JACOB  
Raw Sample Relinquished by:      12(50)