

## Analytical Summary Report

Analysis Method: 1010B

Reviewed By: rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB137747

Ambient Barometric Pressure (mmHg): 760.00

Thermometer ID: Flash Point

Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3242     |

| 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            | 11/04/2025 | 08:30     |
| 2   | Q3521-01    |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 11/04/2025 | 09:00     |
| 3   | Q3521-01DUP |               | 1  | 14                | 100.00     | >212.0    | >212.0          | 11/04/2025 | 09:30     |
| 4   | Q3521-02    |               | 1  | 13                | 100.00     | >212.0    | >212.0          | 11/04/2025 | 10:00     |
| 5   | Q3521-03    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 11/04/2025 | 10:30     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

6137747

WorkList Name : fp-10-31.

WorkList ID : 192842

Department : Wet-Chemistry

Date : 10-31-2025 16:44:39

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample<br>Storage<br>Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------------|--------------|--------|
| Q3521-01 | 102325          | Water  | Flash Point | Cool 4 deg C | PSEG03   | D41                               | 10/31/2025   | 1010B  |
| Q3521-02 | 103125          | Water  | Flash Point | Cool 4 deg C | PSEG03   | D41                               | 10/31/2025   | 1010B  |
| Q3521-03 | TANIK-2025      | Water  | Flash Point | Cool 4 deg C | PSEG03   | D41                               | 10/31/2025   | 1010B  |

Date/Time 11/04/2025 08:15  
 Raw Sample Received by: RMCWC  
 Raw Sample Relinquished by: JLCWC

Date/Time 11/04/2025 13:10  
 Raw Sample Received by: JLCWC  
 Raw Sample Relinquished by: RMCWC