



### Analytical Summary Report

Analysis Method: 1010B  
Parameter: Flash Point  
Run Number: LB129680  
Thermometer ID: Flashpoint

Reviewed By: Rubina  
Supervisor Review By: Iwona  
Ambient Barometric Pressure (mmHg): 760.00  
Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W3080     |

| 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      | 82.4            | 02/26/2024 | 13:40     |
| 2   | P1546-01    |               | 1  | 3                 | 7.00       | 44.6      | 44.6            | 02/26/2024 | 14:10     |
| 3   | P1587-01    |               | 1  | 4                 | 7.00       | 44.6      | 44.6            | 02/26/2024 | 14:40     |
| 4   | P1587-01DUP |               | 1  | 4                 | 7.00       | 44.6      | 44.6            | 02/26/2024 | 15:10     |

$$\text{Result} = (\text{Celsius} * 1.8) + 32$$

$$\text{Final Result} = \text{Result} + (760 - \text{Ambient Barometric Pressure}) * 0.06$$

# WORKLIST(Hardcopy Internal Chain)

6129680

**WorkList Name :** FP S-0226      **WorkList ID :** 178179      **Department :** Wet-Chemistry      **Date :** 02-26-2024 09:31:48

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| P1546-01 | 1313            | Solid  | Flash Point | Cool 4 deg C | PSEG03   | E21                         | 02/20/2024   | 1010B  |
| P1587-01 | 31605           | Solid  | Flash Point | Cool 4 deg C | PSEG03   | E21                         | 02/23/2024   | 1010B  |

**Date/Time** 02/26/2024 13:30  
**Raw Sample Received by:** RM (w/c)  
**Raw Sample Relinquished by:** Alisey

**Date/Time** 02/26/2024 15:45  
**Raw Sample Received by:** RM (w/c)  
**Raw Sample Relinquished by:** RM (w/c)