



## Analytical Summary Report

Analysis Method: 1010B  
Parameter: Flash Point  
Run Number: LB121072  
Thermometer ID:

Reviewed By: Guerda  
Supervisor Review By: mohammad  
Ambient Barometric Pressure (mmHg): 765.00  
Barometric Scale ID: 0511064

| Reagent/Standard | Lot/Log # |
|------------------|-----------|
| p-xylene (ICV)   | W2743     |

| Seq | LabID       | True Value °F | DL | Initial Sample °C | Celsius °C | Result °F | Final Result °F | Anal Date  | Anal Time |
|-----|-------------|---------------|----|-------------------|------------|-----------|-----------------|------------|-----------|
| 1   | ICV         | 81            | 1  | 7                 | 28.00      | 82.4      | 82.1            | 07/14/2022 | 01:45     |
| 2   | N3682-05    |               | 1  | 11                | 100.00     | >212.0    | >212.0          | 07/14/2022 | 02:15     |
| 3   | N3682-05DUP |               | 1  | 12                | 100.00     | >212.0    | >212.0          | 07/14/2022 | 02:45     |
| 4   | N3682-06    |               | 1  | 15                | 100.00     | >212.0    | >212.0          | 07/14/2022 | 03:10     |
| 5   | N3707-01    |               | 1  | 18                | 100.00     | >212.0    | >212.0          | 07/14/2022 | 03:40     |

Result = (Celsius \* 1.8) + 32

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

# WORKLIST(Hardcopy Internal Chain)

L13121072

Worklist Name : FLASHPOINT-07-13-22

Worklist ID : 161335

Department : Wet-Chemistry

Date : 07-13-2022 15:19:06

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample<br>Storage<br>Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------------|-----------------|--------------|--------|
| 07/19/2022 | Water  | N3682-05 | Flash Point | Cool 4 deg C | PSEG03   | G12                               | 17172           | 07/12/2022   | 1010B  |
| 07/19/2022 | Water  | N3682-06 | Flash Point | Cool 4 deg C | PSEG03   | G12                               | 17166           | 07/12/2022   | 1010B  |
| 07/18/2022 | Water  | N3707-01 | Flash Point | Cool 4 deg C | PSEG03   | G11                               | N48967          | 07/13/2022   | 1010B  |

Date/Time 7/14/22 1:15  
 Raw Sample Received by: dm (uc)  
 Raw Sample Relinquished by: KS (uc)

Date/Time 7/14/22 4pm  
 Raw Sample Received by: KS (uc)  
 Raw Sample Relinquished by: dm (uc)