

Analytical Summary Report

Analysis Method: 1010B

Reviewed By: rubina

Parameter: Flash Point

Supervisor Review By: Iwona

Run Number: LB137712

Ambient Barometric Pressure (mmHg): 750.00

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	83.0	10/30/2025	09:30
2	Q3475-01		1	13	100.00	>212.0	>212.0	10/30/2025	12:00
3	Q3475-01DUP		1	13	100.00	>212.0	>212.0	10/30/2025	12:30
4	Q3477-03		1	15	100.00	>212.0	>212.0	10/30/2025	13:00
5	Q3484-01		1	15	100.00	>212.0	>212.0	10/30/2025	13:30
6	Q3492-01		1	14	100.00	>212.0	>212.0	10/30/2025	14:00

Result = (Celsius * 1.8) + 32

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

WORKLIST(Hardcopy Internal Chain)

66137712

WorkList Name : FP-10-29

WorkList ID : 192764

Department : Wet-Chemistry

Date : 10-29-2025 16:29:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3475-01	GW-DRUM	Water	Flash Point	Cool 4 deg C	PSEG03	D41	10/28/2025	1010B
Q3477-03	SOUTH-MAHWAH-WATER	Water	Flash Point	Cool 4 deg C	PSEG03	D41	10/28/2025	1010B
Q3484-01	TRE-25-0118	Water	Flash Point	Cool 4 deg C	PSEG03	D41	10/29/2025	1010B
Q3492-01	252611	Water	Flash Point	Cool 4 deg C	PSEG03	D31	10/29/2025	1010B

Date/Time 10/30/2025 0900
 Raw Sample Received by: RL (W)
 Raw Sample Relinquished by: RL (W)

Date/Time 10/30/2025 1440
 Raw Sample Received by: RL (W)
 Raw Sample Relinquished by: RL (W)