

Analytical Summary Report

Analysis Method: 1010B
Parameter: Flash Point
Run Number: LB135702
Thermometer ID: Flash Point

Reviewed By: rubina
Supervisor Review By: jignesh
Ambient Barometric Pressure (mmHg): 760.00
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	28.00	82.4	82.4	05/07/2025	13:20
2	Q1965-03		1	12	100.00	>212.0	>212.0	05/07/2025	13:50
3	Q1965-03DUP		1	12	100.00	>212.0	>212.0	05/07/2025	14:20
4	Q1965-04		1	14	100.00	>212.0	>212.0	05/07/2025	14:50
5	Q1970-02		1	14	100.00	>212.0	>212.0	05/07/2025	15:20

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

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

WORKLIST(Hardcopy Internal Chain)

6135702

WorkList Name : fp-5-07

WorkList ID : 189353

Department : Wet-Chemistry

Date : 05-07-2025 12:21:14

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1965-03	0502	Water	Flash Point	Cool 4 deg C	PSEG03	L41	05/06/2025	1010B
Q1965-04	0505	Water	Flash Point	Cool 4 deg C	PSEG03	L41	05/06/2025	1010B
Q1970-02	TRE-25-0056	Water	Flash Point	Cool 4 deg C	PSEG03	L41	05/07/2025	1010B

Date/Time 05/07/2025 13:10
 Raw Sample Received by: RM W002
 Raw Sample Relinquished by: JL Coole

Date/Time 05/07/2025 16:00
 Raw Sample Received by: JL Coole
 Raw Sample Relinquished by: RM (W02)