

Certificate of Analysis

Product: Petroleum Ether High Purity Grade

Item Number: PETHP

CAS#: 8032-32-4

Grade: High Purity

Lot Number: 5002541/1.1

Manufacture Date: 06/16/2026

Retest Date : 06/15/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Color Saybolt by ASTM D-6045	Min +30	+30
Distillation by ASTM D-1078		
IBP	Min 95.0°F	98.5°F
50%	As reported	104.6°F
Dry Point	Max 140.0°F	135.8°F
Copper Corrosion by ASTM D-130	Min 1-A	1-A
Sulfur by ASTM D-5453	Max 5.0 wt ppm	<0.1 wt ppm
Non-volatile content by ASTM D-1353	Max 1.0 mg/100mL	0.1 mg/100mL
Benzene by GC	Max 2.0 wt ppm	<0.1 wt ppm
Acidity Residue by ASTM D-1093	Neutral	Neutral
Water by ASTM D-6304	As reported	6.8 wt ppm

Store in a well-ventilated area away from direct sunlight.

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Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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