

Certificate of Analysis

Product: Petroleum Ether
Item Number: PETHP
Grade: High Purity
Lot Number: 5001967/1.1
Manufacture Date: 02/24/2026
Expiration Date: 02/23/2029
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
50%	As reported (°F)	104.3
Dry Point	Max 140.0°F	132.2
Copper Corrosion by ASTM D-130	Min 1-A	1-A
Sulfur by ASTM D-5453	Max 5.0 wt ppm	<0.1
Non-volatile content by ASTM D-1353	Max 1.0 mg/100mL	0.1
Benzene by GC	Max 2.0 wt ppm	<0.1
Acidity Residue by ASTM D-1093	Neutral	Neutral
Water by ASTM D-6304	As reported, wt ppm	8.2
Specific Gravity	As reported	0.6371
API Gravity	As reported	90.6
Density	As reported (lbs/gal)	5.30

Store in a well-ventilated area away from direct sunlight.
CAS RN: 8032-32-4

[Petroleum Ether](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory

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