

**Certificate of Analysis**

**Product: Petroleum Ether High Purity Grade**

**Item Number: PETHP**

**CAS#: 8032-32-4**

**Grade: High Purity**

**Lot Number: 5002302/1.1**

**Manufacture Date: 04/21/2026**

**Expiration Date: 04/20/2029**

**Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Color Saybolt by ASTM D-6045	Min +30	+30
Distillation by ASTM D-1078		
IBP	Min 95.0°F	102.2
50%	As reported (°F)	105.7
Dry Point	Max 140.0°F	136.9
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	8.5
Specific Gravity	As reported	0.6377
API Gravity	As reported	90.4
Density	As reported (lbs/gal)	5.31

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

[Petroleum Ether High Purity Grade](#)

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

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