

## Certificate of Analysis

**Product: Petroleum Ether**  
**Item Number: PETHP**  
**Grade: High Purity**  
**Lot Number: 5000809/1.1**  
**Manufacture Date: 07/03/2024**  
**Expiration Date: 07/02/2027**  
**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 95.0Å°F	100.0Å°F
50%	As reported	107.7Å°F
DP	Max 140.0Å°F	138.0Å°F
Copper corrosion by ASTM D-130	Min 1-A	1-A
Sulfur by ASTM D-5453	Max 5.0 wt ppm	0.17
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	3.7
Specific Gravity @ 60Å°F (15.56Å°C)	As reported	0.6394

### Petroleum Ether

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