

Certificate of Analysis

Product: Petroleum Ether
Item Number: PETHP
Grade: High Purity
Lot Number: 5001451/1.1
Manufacture Date: 03/25/2025
Expiration Date: 03/24/2028
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	100.3°F
50%	As reported	108.5°F
DP	Max 140.0°F	135.3°F
Copper Corrosion by ASTM D-130	Min 1-A	1-A
Sulfur by ASTM D-5453	Max 5.0 wt ppm	0.192
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	8.9
Specific Gravity @ 60°F (15.56°C)	As reported	0.6400
API Gravity	As reported	89.6
Density, lbs/gal	As reported	5.33

Petroleum Ether

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for

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