LAB ALLEY
ESSENTIAL CHEMICALS

Certificate of Analysis

Product: n-Pentane ≥99% High Purity Grade
Item Number: PENHP
CAS#: 109-66-0
Grade: High Purity
Lot Number: 5002424/3.1
Manufacture Date: 07/07/2026
Retest Date : 07/06/2029
Country of Origin: United States

Tested Property	Specification	Analysis
Normal Pentane	Min. 99.0, wt%	99.40, wt%
Sulfur, WPPM	Max 5	<1
Non-volatile matter	Max 1 mg/100ml	0.1 mg/100ml
Color, SayBolt	Min 30	+30
Copper Corrosion	Min 1-A	1A
Isopentane	Max 1.0 wt%	0.5 wt%
Water	25 ppm max	8.0 ppm
Neopentane and Lighter	As reported	<0.01 wt.%
Heavier than NC5	As reported	0.1 wt.%
Benzene, WPPM	Max 5.0	<0.1
Acidity, Residue	Neutral	Neutral

Store in cool, dry, well-ventilated environment.

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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 particular purposes are made without warranty, expressed or implied.

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