LAB ALLEY
ESSENTIAL CHEMICALS

Certificate of Analysis

Product: n-Heptane 99% High Purity Grade
Item Number: HEHP
CAS#: 142-82-5
Grade: High Purity
Lot Number: 21GPN7P03
Manufacture Date: 07/28/2021
Expiration Date: 07/27/2028
Country of Origin: United States

Tested Property	Specification	Analysis
Saybolt color	≥ 28	30
API Gravity	72.7 - 74.7	74.0
Corrosion (2hrs @ 212F)	1A/1B	1B
Nonvolatile Matter	≤ 2.0 %	< 0.5
Distillation - IBP	≥ 207 FAH	209 FAH
Distillation - EP	≤213	211
Sulfur	≤ 1.0	0.0
Benzene	As reported	0 ppm
cis-1,2-DMCp+MCH	≤ 1.0	0.5 wt%
3-Methylhexane	≤0.249	0.050 wt%
3-Ethylpentane	As reported	0.220 wt%
Largest other single component	≤0.149	0.044 wt%
trans-1,2-Dimethylcyclopentane	≤0.249	0.010 wt%
n-Heptane	≥ 99.0	99.1 wt%

n-Heptane 99% High Purity Grade

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.

This is an electronically generated document and is valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com,
12501 Pauls Valley Road, Suite A, Austin, Texas 78737,
© copyright: 2026 Lab Alley