

**Certificate of Analysis**

**Product: n-Heptane**  
**Item Number: HEHP**  
**Grade: High Purity**  
**Lot Number: 21GPN7P03**  
**Manufacture Date: 07/28/2021**  
**Expiration Date: 07/27/2026**  
**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](#)

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

Phone: 512-668-9918, Fax: 512-886-4008,  
 E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2025 Lab Alley



particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),  
12501 Pauls Valley Road, Suite A, Austin, Texas 78737.  
© copyright: 2025 Lab Alley