

Certificate of Analysis

Product: Heptane
Item Number: HEL
CAS#: 142-82-5
Grade: Lab
Lot Number: 5002268/1.1
Manufacture Date: 05/06/2026
Expiration Date: 05/05/2029
Country of Origin: United States

Tested Property	Specification	Analysis
Color, Saybolt	Min. 28	30
Water Content	Max. 500 ppm	43
Distillation IBP	87 min	88
DP	100 max	96
Sulphur	2 max	0.35
Total Aromatics	Max. 0.1	<0.1
API Gravity at 60° F	As reported	69.6
Specific Gravity @ 60/60° F	As reported	0.7036
Pounds per Gallon at 60° F	As reported, lb/gal	5.866
Aniline Point (°F)	As reported	145.4
Aniline Point (°C)	As reported	62.9
Distillation	As reported at 5% (°F)	199
	As reported at 10% (°F)	199
	As reported at 20% (°F)	200
	As reported at 30% (°F)	200
	As reported at 40% (°F)	201
	As reported at 50% (°F)	201
	As reported at 60% (°F)	201
	As reported at 70% (°F)	202
	As reported at 80% (°F)	203

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	As reported at 90% (°F)	205
	As reported at 95% (°F)	208
Kauri-Butanol Value	As reported	30.3
BTEX (Detection Limit <1 ppm)	As reported	ND

Store in a cool, dry, and well-ventilated environment away from heat.

[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 particular purposes are made without warranty, expressed or implied.

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