

Specification

Technical Data Sheet

CAS 142-82-5	STORAGE Ambient	MOLECULAR WEIGHT 100.20
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PRODUCT**n-Heptane HPLC grade**

Product number	90033463
CAS number	142-82-5
Molecular formula	CH ₃ (CH ₂) ₅ CH ₃
Molecular weight	100.20 g/mol

PARAMETER	SPECIFICATION
Appearance	Clear colourless liquid
Assay (HPLC)	≥ 99.0%
197nm Absorbance	≤ 1.0000
212nm Absorbance	≤ 0.3000
Identification (RAMAN)	Conforms to Reference
400nm	≤ 0.0100
220nm	≤ 0.1500
230nm	≤ 0.0550
250nm	≤ 0.0150
Water (KF)	≤ 100ppm

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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