64683 Einhausen Marie-Curie-StraBe. 3, Germany
Website: www.pure-synth.com
Phone: 1800-8908-260
Email: info@pure-synth.com

PureSynth®
Research Chemicals

Product Specification

Product Name:
n-heptane Pur*Solv* Plus for GC and spectrophotometry, >99.9%

Product No.:	PSR44961
Brand:	PureSynth
CAS No.:	142-82-5
Molecular Formula:	C_7H_{16}
Molecular Weight:	100.2 g/mol

Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	> 99.9 %
Water (By KF)	NMT 0.01 %
UV Cutoff	200 nm
Electron Capture GC	NMT 2.0 µg/L
UV Absorbance	
At 225 nm	NMT 0.100 AU
At 250 nm	NMT 0.010 AU
At 300 nm	NMT 0.005 AU
At 400 nm	NMT 0.005 AU

Specification: PSP-1.0-QA/011, Ver. No. 1.1, 09.10.2026

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com