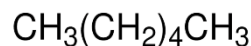


Product Specification

Product Name:

n-Hexane PurSol[®] MS for GC-MS, ≥ 98.0 %

Product No.: PSR38223
Brand: PureSynth
CAS No.: 110-54-3
Molecular Formula: C₆H₁₄
Molecular Weight: 86.18 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 0.01 %
Non-Volatile Matter	NMT 1.0 %
UV Cut-off	NMT 195 nm
Electron Capture GC	NMT 10 ng/L
UV Absorbance @ 225 nm	NMT 0.050 AU
UV Absorbance @ 250 nm	NMT 0.010 AU
UV Absorbance @ 275 nm	NMT 0.005 AU
UV Absorbance @ 300 nm	NMT 0.005 AU
UV Absorbance @ 400 nm	NMT 0.005 AU
Identification by GC-MS	Conform to molecular mass
Identification by IR	Conforms to structure
Suitability for GC-MS	Complying

Specification: PSM-1.0-QA/20 Version No.: 1.1, 23.03.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com