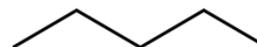


Product Specification

Product Name:

Pentane *PurSolv* Plus for HPLC, GC, pesticide residue analysis and spectrophotometry, >99.9%

Product No.: PSR44960
Brand: PureSynth
CAS No.: 109-66-0
Molecular Formula: C₅H₁₂
Molecular Weight: 72.1 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	> 99.9 %
Water (By KF)	NMT 0.01%
Refractive Index (20°C)	1.3573-1.3579
UV Cutoff	NMT 190 nm
GC Analysis (n-Pentane)	NLT 98.0 %
Electron Capture GC	10 ng/L
UV Absorbance	
At 200 nm	NMT 0.600 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/018

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