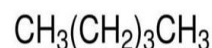


Product Specification

Product Name:

Pentane *PurSol*v Plus for GC, pesticide residue analysis, ≥99.5%

Product No.: PSR50332
Brand: PureSynth
CAS No.: 109-66-0
Molecular Formula: $\text{CH}_3(\text{CH}_2)_3\text{CH}_3$
Molecular Weight: 72.15 g/mol



Test	Specification
Appearance	Colourless Liquid
Assay (by GC)	≥ 99.5 %
Water (by KF)	NMT 0.010 %
Identification by IR	Conforms to structure
Identification by Mass	Conforms to Molecular mass
Non-volatile Matter	NMT 0.0005 %
Suitability for pesticides residue analysis (filtered via 0,2µm pore size filter)	NMT 5 ng/l

Specification: PSP-1.0-QA/033, Ver. No. 1.1, 23.06.2026.

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