

Product Specification

Product Name:

Cyclohexane *PurSol/v* Plus for HPLC, GC, pesticide residue analysis and spectrophotometry, >99.5%

Product No.: PSR44965
Brand: PureSynth
CAS No.: 110-82-7
Molecular Formula: C₆H₁₂
Molecular Weight: 84.16 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	> 99.5 %
Water (By KF)	NMT 0.01 %
Refractive Index (20°C)	1.4239 - 1.4279
Residue	NMT 1 mg/L
UV Cut-off	NMT 200 nm
Electron Capture GC	NMT 10 ng/L
UV Absorbance at 225 nm	NMT 0.170
UV Absorbance at 250 nm	NMT 0.020
UV Absorbance at 300 nm	NMT 0.005
UV Absorbance at 400 nm	NMT 0.005

Specification: PSP-1.0-QA/004 Version No.: 1.1, 26.06.2026

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