

Product Specification

Product Name:

Chloroform *PurSol* Plus for HPLC, GC, pesticide residue analysis and spectrophotometry, ≥ 99.9% (contains amylene)

Product No.: PSR47276
Brand: PureSynth
CAS No.: 67-66-3
Molecular Formula: CHCl_3
Molecular Weight: 119.38 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.9 %
Water (By KF)	NMT 0.02 %
Refractive Index (20°C)	1.4454 - 1.4464
Residue	NMT 1.0 mg/L
Acidity (as HCl)	NMT 1.0 mg/L
Chloride	NMT 10.0 mg/L
UV Cutoff	NMT 245 nm
Electron Capture GC	NMT 10.0 ng/L
UV Absorbance at 250 nm	NMT 0.300
UV Absorbance at 275 nm	NMT 0.005
UV Absorbance at 300 nm	NMT 0.005
UV Absorbance at 400 nm	NMT 0.005

Specification: PSP-1.0-QA/030 Version No.: 1.1, 25.06.2026

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