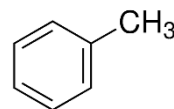


Product Specification

Product Name:

Toluene *PurSolv* Plus for HPLC, GC, pesticide residue analysis and spectrophotometry, >99.8%

Product No.: PSR44970
Brand: PureSynth
CAS No.: 108-88-3
Molecular Formula: C₇H₈
Molecular Weight: 92.14 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	> 99.8 %
Water (By KF)	NMT 0.03 %
Refractive Index (20°C)	1.4963 - 1.4971
Residue	NMT 1 mg/L
Benzene	NMT 500 mg/L
Electron Capture GC	NMT 2 µg/L
UV Cutoff	NMT 284 nm
UV Absorbance at 300 nm	NMT 0.120 AU
UV Absorbance at 325 nm	NMT 0.025 AU
UV Absorbance at 350 nm	NMT 0.005 AU
UV Absorbance at 400 nm	NMT 0.005 AU

Specification: PSP-1.0-QA/021 Version No.: 1.1, 25.03.2026

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com