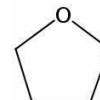


Product Specification

Product Name:

Tetrahydrofuran *PurSol/v* Hyper for HPLC, inhibitor-free, ≥99.9%

Product No.: PSR36660
Brand: PureSynth
CAS No.: 109-99-9
Molecular Formula: C₄H₈O
Molecular Weight: 72.11 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.9 %
Clarity	Clear
Water (By KF)	NMT 0.05 %
Free acid	NMT 0.002 %
Peroxides (as H ₂ O ₂)	NMT 0.05 %
Color (Apha)	NMT 10
Absorbance	
@ 400 nm	NMT 0.005
@ 350 nm	NMT 0.005
@ 315 nm	NMT 0.0044
@ 300 nm	NMT 0.02
@ 275 nm	NMT 0.046
@ 250 nm	NMT 0.18
@ 245 nm	NMT 0.26
@ 212 nm	NMT 1.0
Identification by IR	Conforms to structure

Specification: PSHY-1.0-QA/035

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