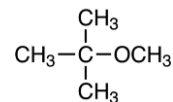


Product Specification

Product Name:

tert-Butyl Methyl Ether PurSol[®] Hyper for HPLC, ≥99.8%

Product No.: PSR42946
Brand: PureSynth
CAS No.: 1634-04-4
Molecular Formula: C₅H₁₂O
Molecular Weight: 88.15 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (by GC)	≥ 99.8%
Water (by KF)	NMT 0.01%
Residue on Evaporation	NMT 0.0005%
Free acid (as CH ₃ COOH)	NMT 0.002%
Peroxides (as H ₂ O ₂)	NMT 0.0005%
Absorbance	
At 400 nm	NMT 0.005
At 300 nm	NMT 0.005
At 260 nm	NMT 0.05
At 250 nm	NMT 0.10
At 220 nm	NMT 0.40
At 210 nm	NMT 1.0
Identification By IR	Complying

Specification: PSHY-1.0-QA/006

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