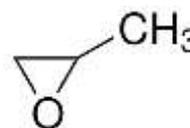


Product Specification

Product Name:

Propylene oxide PurTech Standard, (Includes all characterization data)
(Secondary Reference Standard)

Product No.: PSI261
Brand: PureSynth
CAS No.: 75-56-9
Molecular Formula: C₃H₆O
Molecular Weight: 58.08 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.5 %
Potency	-
Density	0.80-0.85 g/cm ³
¹ H NMR Spectrum	Conforms to structure
Mass Spectrum	Conforms to molecular mass
IR Spectrum	Conforms to structure

***Traceable to USP Reference standard 1576945, Current Lot No. R137M0.**

Specification: PT-1.0-QA/05

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