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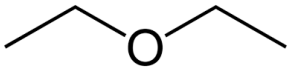
PureSynth®
Research Chemicals

Product Specification

Product Name:
Diethyl ether Pur*Tech* Standard for GC [Includes all characterization data]

Product No.:	PSI057
Brand:	PureSynth
CAS No.:	60-29-7
Molecular Formula:	$C_4H_{10}O$
Molecular Weight:	74.12 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.5 %
Potency	-
Density	0.70-0.75 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference standard.**

Specification: PT-1.0-QA/06

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