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PureSynth®
Research Chemicals

Product Specification

Product Name:
Butyl Ethyl Ether Pur*Cert* Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR43017
Brand:	PureSynth
CAS No.:	628-81-9
Molecular Formula:	$C_6H_{14}O$
Molecular Weight:	102.18 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	0.748-0.752 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/772

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