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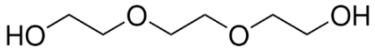
PureSynth®
Research Chemicals

Product Specification

Product Name:
Triethylene glycol PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.:	PSR37200
Brand:	PureSynth
CAS No.:	112-27-6
Molecular Formula:	$C_6H_{14}O_4$
Molecular Weight:	150.17 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.050 %
Potency	-
Density	1.121-1.250 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 USP Reference standard 1683708, Lot No: R24690.**

Specification: PC-1.0-QA/705

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