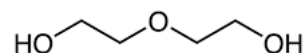


Product Specification

Product Name:

Diethylene glycol PurCert Secondary Reference Standard For GC (CRM)
[Includes all characterization data]

Product No.: PSR28328
Brand: PureSynth
CAS No.: 111-46-6
Molecular Formula: C₄H₁₀O₃
Molecular Weight: 106.12 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 2.0 %
Potency	-
Density	1.116-1.120 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 USP Reference Standard 1193265, Lot No: R24240**

Specification: PC-1.0-QA/196

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