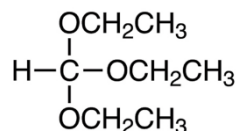


Product Specification

Product Name:

Triethyl Orthoformate PurCert Secondary Working Standard
[Includes all characterization data]

Product No.: PSR40519
Brand: PureSynth
CAS No.: 122-51-0
Molecular Formula: C₇H₁₆O₃
Molecular Weight: 148.20 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.050 %
Potency	-
Density	0.889-0.895 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/278, Ver. No. 1.1, 13.04.2026.

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