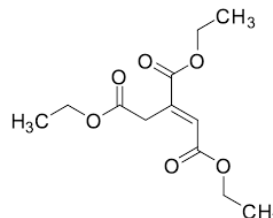


Product Specification

Product Name:

Triethyl (E)-prop-1-ene-1,2,3-tricarboxylate (Triethyl Aconitate) PurCert Secondary Reference Standard (CRM) [Includes all characterization data]

Product No.: PSR41111
Brand: PureSynth
CAS No.: 68077-28-1
Molecular Formula: C₁₂H₁₈O₆
Molecular Weight: 258.27 g/mol



Test	Specification
Appearance	Colorless to Pale Yellow Liquid
Assay (By HPLC)	≥ 90.0 %
Water (By KF)	NMT 1.000 %
Potency	-
Density	1.115-1.225 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 1683537, Lot No: R216F0.**

Specification: PC-1.0-QA/417

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