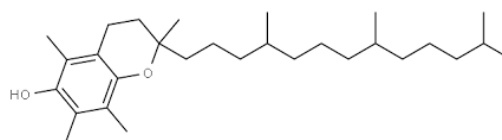


Product Specification

Product Name:

DL- α -Tocopherol PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR37975
Brand: PureSynth
CAS No.: 10191-41-0
Molecular Formula: C₂₉H₅₀O₂
Molecular Weight: 430.71 g/mol



Test	Specification
Appearance	Brown Liquid
Assay (By GC-FID)	$\geq 99.50\%$
Water (By KF)	NMT 0.100 %
Potency	-
Density	0.945-0.955 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 1667600, Lot no: R216U0**

Specification: PC-1.0-QA/201

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