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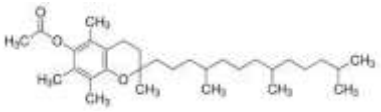
PureSynth® Research Chemicals

Product Specification

Product Name:

DL-α-Tocopherol acetate Pur*Cert* Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.:	PSR44231
Brand:	PureSynth
CAS No.:	7695-91-2
Molecular Formula:	$C_{31}H_{52}O_3$
Molecular Weight:	472.75 g/mol



Test	Specification
Appearance	Clear Colorless to Yellow Viscous Liquid
Assay (By GC-FID)	≥ 98.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	0.958 - 0.962 g/cm³
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 1667701, Lot No: R247F0.**

Specification: PC-1.0-QA/270

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