SIGMA-ALDRICH®
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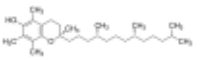
Product Specification

Product Name:
(+)-α-Tocopherol - from vegetable oil, Type V, ~1000 IU/g

Product Number:	**T3634**
CAS Number:	59-02-9
MDL:	MFCD00072045
Formula:	C29H50O2
Formula Weight:	430.71 g/mol
Storage Temperature:	-20 ℃



TEST	Specification
Appearance (Color)	Yellow to Red
Appearance (Turbidity)	Clear
Appearance (Form)	Viscous Liquid
Solubility (Color)	Yellow to Yellow-Green
Solubility (Turbidity)	Clear
100 mg/mL, CHCl3	
Infrared spectrum	Conforms to Structure
Carbon	79.2 - 82.5 %
Potency	Conforms
approx 1,000 I.U.Vitamin E/G	
Recommended Retest Period	----------
2 years	

Specification: PRD.0.ZQ5.10000040386

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.