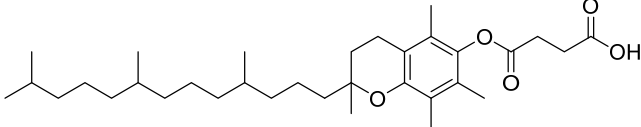




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
414885	Vitamin E Succinate	T23C09I12

Chemical name	
4-oxo-4-[[2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-3,4-dihydrochromen-6-yl]oxy]butanoic acid	
Synonyms	
D- α -Tocopherol Hemisuccinate; Vitamin E Succinate; Tocopherol succinate; D- α -Tocopherol Succinate	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: Name: Vitamin E Succinate CAS#: 4345-03-3 Lot#: T23C09I12 Chemical Formula: C ₃₃ H ₅₄ O ₅ Exact Mass: 530.397 Molecular Weight: 530.79

Analysis item	Specifications / Results
Appearance	White – Very light yellow crystal solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	97.0%
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE



MedKoo Biosciences

Label:



MedKoo Biosciences
www.medkoo.com

Cat#414885, Lot#T23C09I12

Vitamin E Succinate (97%), 10mg

[4345-03-3], C₃₃H₅₄O₅, FW 530.79

This product is for research use only