

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-15 17:38:20

Date of Next Testing: 2024-11-04 17:38:20

Product Name: **D- α -Tocopherol Succinate**

CAS Number: 4345-03-3

Specifications & Purity: 98%

Lot #: K2209135

SKU #: **T106365**

Analysis: **156018**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Specific Rotation [a] _D ²⁰ (c=8 in EtOH)	3-5 (°)	4.00 °
Melting point	73-77 (°C)	76.78000 °C
Appearance (T106365)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager