

Certificate of Analysis

Date of Testing: 2025-06-27 13:36:09

Date of Next Testing: 2027-06-17 13:36:09

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

CAS Number: 4345-03-3

Specifications & Purity: analytical standard

Lot #: L2110163

SKU #: **T106366**

Version: **0**

Analysis #: **525627**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	73-77 (°C)	73.20000 °C
Purity(HPLC)	99-100 (%)	99.01800 %
Specific Rotation [α] _{20/D(c=8 in EtOH)}	3-5 (°)	3.11 °
Appearance (T106366)	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



John Su
QA & QC Manager