

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-19 13:38:40  
Date of Next Testing: 2029-08-18 13:38:40  
Product Name: **Vitamin E-TPGS**  
CAS Number: 9002-96-4  
Specifications & Purity: Reagent grade  
Lot #: H2513769  
SKU #: **T110277**  
Version: **1**  
Analysis #: **535801**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
free tocopherol	0-1.5 (%)	0.02000 %
Assay (D- $\alpha$ -tocopherol)	25-35 (%)	29.00000 %
Melting point	36-41 (°C)	38.10000 °C
Appearance (T110277)	White to Light Brown Powder, Crystals, Solid, Chunks	White to Light Brown Powder, Crystals, Solid, Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O, faintly turbid, colorless to faintly yellow 100mg/ml	pass	Pass



John Su  
QA & QC Manager