

Certificate of Analysis

Date of Testing: 2024-12-04 08:43:18

Date of Next Testing: 2028-12-03 08:43:18

Product Name: **Vitamin E-TPGS**

CAS Number: 9002-96-4

Specifications & Purity: reagent grade

Lot #: L2402596

SKU #: **T110277**

Version: **1**

Analysis #: **439215**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Assay (D- α -tocopherol)	25-35 (%)	29.70000 %
Melting point	36-41 (°C)	37.60000 °C
free tocopherol	0-1.5 (%)	0.74 %
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 ₂ O , faintly turbid, colorless to faintly yellow 100mg/ml	pass	Pass



John Su
QA & QC Manager