

Certificate of Analysis

Date of Testing: 2024-12-04 10:14:55
Date of Next Testing: 2028-12-03 10:14:55
Product Name: **Vitamin E-TPGS**
CAS Number: 9002-96-4
Specifications & Purity: reagent grade
Lot #: L2402595
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