

Certificate of Analysis

Date of Testing: 2025-05-22 10:48:05
Date of Next Testing: 2029-05-21 10:48:05
Product Name: **Dextran**
CAS Number: 9004-54-0
Specifications & Purity:
Lot #: E2515019
SKU #: **D491169**
Version: **1**
Analysis #: **348786**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Average Molecular Weight	4000-6000	5254.00
Loss on drying	0-7 (%)	0.00 %
Appearance(D491169-5000)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , colorless, clear to turbid(<12.5ntu), 1.5g+10ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager