

Certificate of Analysis

Date of Testing: 2024-12-03 11:22:49

Date of Next Testing: 2028-12-02 11:22:49

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: K2427415

SKU #: **D491169**

Version: **1**

Analysis #: **443812**

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

Parameter	Limit Values	Result
Average Molecular Weight	4000-6000	5400.00
Loss on drying	0-7 (%)	0.00 %
Appearance(D491169-5000)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless, clear to turbid(< 12.5ntu), 1.5g+10ml	pass	Pass



John Su
QA & QC Manager