

Certificate of Analysis

Date of Testing: 2025-06-02 16:44:06

Date of Next Testing: 2029-06-01 16:44:06

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: E2526424

SKU #: **D491169**

Version: **1**

Analysis #: **514173**

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

Parameter	Limit Values	Result
Average Molecular Weight	4000-6000	5564.00
Loss on drying	0-7 (%)	4.00 %
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



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QA & QC Manager