

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-19 17:16:55

Date of Next Testing: 2027-05-18 17:16:55

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: E2317298

SKU #: **D491169**

Version: **1**

Analysis #: **225779**

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 (%)	2.00 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager