

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 14:08:59

Date of Next Testing: 2029-12-23 14:08:59

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: L2523227

SKU #: **D491169**

Version: **1**

Analysis #: **628527**

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

Parameter	Limit Values	Result
Average Molecular Weight	180000-220000	196164.00000
Loss on drying	0-7 (%)	3.30000 %
PH(1% in Water)	4.5-7	6.10000
Appearance(white to off-white powder)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O, Colorless, Clear, 150mg/ml	Pass	Pass



John Su
QA & QC Manager