

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-05 10:42:41

Date of Next Testing: 2029-08-04 10:42:41

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: G2529059

SKU #: **D491169**

Version: **2**

Analysis #: **510383**

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

Parameter	Limit Values	Result
Average Molecular Weight	60000-80000	74896.00000
PH(1% in Water)	4-7	6.00000
Loss on drying	0-7 (%)	4.00000 %
Appearance(D491169-70K)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O, Colorless, Clear, 150mg/ml	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager