

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-06-23 14:27:24  
Date of Next Testing: 2031-06-22 14:27:24  
Product Name: **Dextran**  
CAS Number: 9004-54-0  
Specifications & Purity: Premium pure  
Lot #: F2622294  
SKU #: **D490149**  
Version: **2**  
Analysis #: **725459**  
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Average molecular mass, Mw (laser)	450000-550000	485855.00000
Loss on drying(105°C, 5h)	0-7 (%)	3.80 %
O.D.(1% Water 510nm)	≤0.05	0.01000
PH(1% in Water)	4.5-7	6.10
Nitrogen containing impurities	≤100 (ppm)	100.00000 ppm
Appearance(D490149-500K)	White or almost white powder	White or almost white powder



John Su  
QA & QC Manager