

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-21 11:35:14

Date of Next Testing: 2031-01-20 11:35:14

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity: Premium pure

Lot #: A2616109

SKU #: **D490149**

Version: **2**

Analysis #: **736211**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
average molecular mass	60000-80000	60881.00000
Loss on drying(105°C, 5h)	0-7 (%)	1.24446 %
Absorbance(at 375 nm, 6% sol., 1cm)	0-0.05	0.01900
Specific Rotation [α] _{20/D}	195-212 (°)	205.12000 °
Nitrogen containing impurities	≤100 (ppm)	90.00000 ppm
Appearance(D490149-70K)	White Powder	White powder



John Su
QA & QC Manager