

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-13 16:28:13
 Date of Next Testing: 2031-08-12 16:28:13
 Product Name: **Dextran**
 CAS Number: 9004-54-0
 Specifications & Purity: Premium pure
 Lot #: H2612354
 SKU #: **D490149**
 Version: **2**
 Analysis #: **755615**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
average molecular mass	8000-12000	8963.00000
Loss on drying(105°C, 5h)	0-7 (%)	4.10000 %
O.D.(1% Water 510nm)	0-0.02	0.00000
Specific Rotation [α]20/D	189-199 (°)	191.49000 °
Nitrogen containing impurities	≤100 (ppm)	0.00000 ppm
Appearance(D490149-10K)	White Powder	White powder



John Su
QA & QC Manager