

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-13 16:26:24

Date of Next Testing: 2031-08-12 16:26:24

Product Name: **Dextran**

CAS Number: 9004-54-0

Specifications & Purity: Premium pure

Lot #: H2612352

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