

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

Certificate of Analysis

Date of Testing: 2025-09-23 14:24:12
Date of Next Testing: 2030-09-22 14:24:12
Product Name: **Dextran**
CAS Number: 9004-54-0
Specifications & Purity: Premium pure
Lot #: I2516080
SKU #: **D490149**
Version: **1**
Analysis #: **582131**
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
average molecular mass	9000-11000	10000.00000
Loss on drying(105°C, 5h)	0-7 (%)	4.00 %
Color of solution(Absorbance at 375 nm,10% sol.,1 cm)	0-0.05	0.02000
Specific Rotation [a] _D 20	189-199 (°)	194.00 °
Nitrogen containing impurities	≤100 (ppm)	12.00000 ppm
Appearance(D490149-10K)	White Powder	White powder
Acidity or alkalinity	passes test	Pass



John Su
QA & QC Manager