



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-05 17:39:57

Date of Next Testing: 2029-08-04 17:39:57

Product Name: **Dextran sulfate sodium salt(DSS)**

CAS Number: 9011-18-1

Specifications & Purity:

Lot #: G2530334

SKU #: **D491691**

Version: **2**

Analysis #: **544453**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	6.20000 %
Sulfur by Elemental Analysis(Anhydrous)	15-19 (%)	17.90000 %
Average Molecular Weight	35000-45000	40000.00000
Appearance(D491691-40k)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals

John Su
QA & QC Manager