



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-24 16:37:18

Date of Next Testing: 2028-09-23 16:37:18

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

CAS Number: 9011-18-1

Specifications & Purity:

Lot #: I2424065

SKU # **D491691**

Version **2**

Analysis #: **413529**

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

Parameter	Limit Values	Result
Average Molecular Weight	35000-45000	40000.00000
Sulfur by Elemental Analysis(Anhydrous)	15-19 (%)	18.80000 %
Loss on drying	0-10 (%)	4.80000 %
Appearance(D491691-40k)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals

John Su
QA & QC Manager