

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-01 11:29:49

Date of Next Testing: 2029-02-28 11:29:49

Product Name: **FITC-dextran sulfate**

CAS Number:

Specifications & Purity: sulfate 10 kDa

Lot #: B2521057

SKU #: **F292094**

Version: **1**

Analysis #: **154132**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Average Molecular Weight	7500-15000	8978.00000
Degree of substitution	0.001-0.020	0.00200
Sulfur	16-20 (%)	19.00000 %
Loss on drying	≤10 (%)	0.00000 %
Appearance(F292094)	Light yellow to dark yellow Powder	Light Yellow to Dark Yellow Powder
Free FITC	Pass	Pass



John Su
QA & QC Manager