

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 16:53:15

Date of Next Testing: 2029-09-15 16:53:15

Product Name: **FITC-dextran sulfate**

CAS Number: F292094

Specifications & Purity: sulfate 10 kDa

Lot #: I2509077

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	8978.00
Degree of substitution	0.001-0.020	0.00200
Sulfur	16-20 (%)	19.00000 %
Loss on drying	≤10 (%)	0.00 %
Appearance(F292094)	Light yellow to dark yellow Powder	Light Yellow to Dark Yellow Powder
Free FITC	Pass	Pass



John Su
QA & QC Manager