

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-22 17:53:41  
Date of Next Testing: 2027-02-21 17:53:41  
Product Name: **FITC-dextran sulfate**  
CAS Number: F292094  
Specifications & Purity: sulfate 10 kDa  
Lot #: B2313313  
SKU #: **F292094**  
**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