

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 20:24:55

Date of Next Testing: 2027-02-15 20:24:55

Product Name: **FITC-dextran**

CAS Number: 60842-46-8

Specifications & Purity: 110 kDa

Lot #: B2313247

SKU #: **F291064**

Version: **1**

Analysis #: **154046**

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

Parameter	Limit Values	Result
Average Molecular Weight	100000-120000	110003.00000
Degree of substitution	0.001-0.020	0.00700
Loss on drying	≤10 (%)	2.00000 %
Appearance(F291064)	Yellow to orange to yellow-orange Powder	Yellow to orange to yellow-orange Powder
Free FITC	Pass	Pass



John Su
QA & QC Manager