

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-25 10:19:12

Date of Next Testing: 2027-05-24 10:19:12

Product Name: **FITC-dextran**

CAS Number: 60842-46-8

Specifications & Purity:

Lot #: E2318150

SKU #: **F491425**

Analysis: **227779**

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

Parameter	Limit Values	Result
Average Molecular Weight	100000-120000	110003.00
Degree of substitution	0.001-0.02	0.01
Loss on drying	0-10 (%)	2.00 %
Appearance(F491425-110kDa)	Yellow to orange to yellow-orange Powder	Yellow to orange to yellow-orange Powder
Free FITC	Pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager