

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-11 11:10:46

Date of Next Testing: 2030-04-10 11:10:46

Product Name: **FITC-dextran**

CAS Number: 60842-46-8

Specifications & Purity:

Lot #: D2608329

SKU #: **F491425**

Version: **1**

Analysis #: **681372**

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

Parameter	Limit Values	Result
Degree of substitution	0.002-0.02	0.00800
Average Molecular Weight	3000-5000	3736.00000
Appearance(F491425-4kDa)	Yellow to Orange Powder	Yellow to Orange Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow to Orange, Clear to Slightly Hazy, 50 mg/mL	pass	Pass



John Su
QA & QC Manager