

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 11:44:20

Date of Next Testing: 2029-12-10 11:44:20

Product Name: **FITC-dextran**

CAS Number: 60842-46-8

Specifications & Purity:

Lot #: K2524043

SKU #: **F491425**

Version: **1**

Analysis #: **227319**

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

Parameter	Limit Values	Result
Molecular Weight	15000-25000 (Da)	23548.00000 Da
Emission maximum	513-523 (nm)	518.00000 nm
Loss on drying	0-10 (%)	4.00000 %
Appearance(F491425-20kDa)	Light yellow to dark yellow to dark orange powder	Light yellow to dark yellow to dark orange Powder



John Su
QA & QC Manager