

Certificate of Analysis

Date of Testing: 2025-05-27 11:17:38

Date of Next Testing: 2029-05-26 11:17:38

Product Name: **FITC-dextran**

CAS Number: 60842-46-8

Specifications & Purity:

Lot #: E2520624

SKU #: **F491425**

Version: **1**

Analysis #: **487529**

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

Parameter	Limit Values	Result
Molecular Weight	9000-11000 (Da)	10000.00 Da
Degree of substitution	0.001-0.02	0.00
Loss on drying	0-10 (%)	2.25 %
Appearance(F491425-10kDa)	Light yellow to dark yellow to dark orange Powder	Light yellow to dark yellow to dark orange Powder
Free FITC	Pass	Pass



John Su
QA & QC Manager