

Certificate of Analysis

Date of Testing: 2023-05-25 14:09:54

Date of Next Testing: 2027-05-24 14:09:54

Product Name: **FITC-dextran**

CAS Number: 60842-46-8

Specifications & Purity:

Lot #: E2318147

SKU #: **F491425**

Version: **1**

Analysis #: **228201**

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

Parameter	Limit Values	Result
Molecular Weight	9000-11000 (Da)	9595.00 Da
Degree of substitution	0.001-0.02	0.01
Loss on drying	0-10 (%)	2.00 %
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