

Certificate of Analysis

Date of Testing: 2025-03-14 15:23:30
Date of Next Testing: 2029-03-13 15:23:30
Product Name: **FITC-dextran**
CAS Number: 60842-46-8
Specifications & Purity:
Lot #: C2508182
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