

Certificate of Analysis

Date of Testing: 2023-05-25 15:33:18

Date of Next Testing: 2027-05-24 15:33:18

Product Name: **FITC-dextran**

CAS Number: 60842-46-8

Specifications & Purity:

Lot #: E2318144

SKU #: **F491425**

Version: **1**

Analysis #: **228479**

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

Parameter	Limit Values	Result
Molecular Weight	15000-25000 (Da)	23548.00 Da
Emission maximum	513-523 (nm)	518.00 nm
Loss on drying	0-10 (%)	4.00 %
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