

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-08 15:23:44

Date of Next Testing: 2029-03-07 15:23:44

Product Name: **FITC-Q-dextran**

CAS Number:

Specifications & Purity: 6KDa

Lot #: C2507021

SKU # **F292148**

Version **1**

Analysis #: **154135**

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

Parameter	Limit Values	Result
Degree of substitution	0.001-0.020	0.00500
Free dye	≤ 100 (ppm)	61.00000 ppm
Loss on drying	≤ 10 (%)	7.00000 %
Average Molecular Weight	5000-7000	6784.00000
Appearance(F292148)	Orange to dark orange Powder	Orange to dark orange Powder



John Su
QA & QC Manager