

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 11:50:17
Date of Next Testing: 2028-03-23 11:50:17
Product Name: **Fluorescein isothiocyanate isomer I (FITC)**
CAS Number: 3326-32-7
Specifications & Purity: $\geq 90\%$
Lot #: C2623311
SKU #: **F104848**
Version: **0**
Analysis #: **672542**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	95.00000 %
Sulfate Ash	0-0.2 (%)	0.18000 %
Appearance (F104848)	Yellow to Orange Powder and/or Chunks	Yellow to Orange Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Yellow to Yellow-Green Clear, C=1 mg/ml	pass	Pass



John Su
QA & QC Manager