

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-24 11:16:06  
Date of Next Testing: 2028-03-23 11:16:06  
Product Name: **Fluorescein isothiocyanate isomer I (FITC)**  
CAS Number: 3326-32-7  
Specifications & Purity:  $\geq 90\%$   
Lot #: C2623313  
SKU #: **F104848**  
Version: **0**  
Analysis #: **672542**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , 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