

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-20 08:46:10
Date of Next Testing: 2024-06-19 08:46:10
Product Name: **Fluorescein isothiocyanate isomer I**
CAS Number: 3326-32-7
Specifications & Purity: 90%
Lot #: H2006068
SKU #: **F104848**
Analysis: 102607
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	94.77000 %
Sulfate Ash	0-0.2 (%)	0.12 %
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