

Certificate of Analysis

Date of Testing: 2025-05-26 17:33:48

Date of Next Testing: 2027-05-26 17:33:48

Product Name: **Fluorescein isothiocyanate isomer I**

CAS Number: 3326-32-7

Specifications & Purity: $\geq 90\%$

Lot #: E2517015

SKU #: **F104848**

Version: **0**

Analysis #: **517806**

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

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	96.60000 %
Sulfate Ash	0-0.2 (%)	0.10 %
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	pass	Pass
Clear, C=1 mg/ml		



John Su
QA & QC Manager