

Certificate of Analysis

Date of Testing: 2024-03-22 10:14:44
Date of Next Testing: 2026-03-22 10:14:44
Product Name: **Fluorescein isothiocyanate isomer I**
CAS Number: 3326-32-7
Specifications & Purity: 90%
Lot #: F2214594
SKU #: **F104848**
Analysis: 334958
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--|---------------------------------------|---------------------------------------|
| Purity(HPLC) | 90-100 (%) | 90.90200 % |
| 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 Clear,C=1 mg/ml | pass | Pass |



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QA & QC Manager