

Certificate of Analysis

Date of Testing: 2025-04-09 11:25:24

Date of Next Testing: 2026-04-09 11:25:24

Product Name: **5-FITC(isomer I)**

CAS Number: 3326-32-7

Specifications & Purity: Ex:498nm, Em:517nm, ≥95%(HPLC)

Lot #: D2501336

SKU # **F272903**

Version **2**

Analysis #: **484556**

Storage Temperature: Protected from light,Store at -20°C,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Appearance (F272903)	White to Yellow to Orange powder to crystal	White to Yellow to Orange powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager