

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 17:04:06
Date of Next Testing: 2025-09-20 17:04:06
Product Name: **5-FITC(isomer I)**
CAS Number: 3326-32-7
Specifications & Purity: $\geq 95\%$ (HPLC)
Lot #: I2419408
SKU #: **F272903**
Version: **2**
Analysis #: **408365**
Storage Temperature: Protected from light, Store at -20°C , Argon charged, Desiccated

| Parameter | Limit Values | Result |
|--------------------------|---|---|
| Purity(HPLC) | 95-100 (%) | 96.82200 % |
| Appearance (F272903) | White to Yellow to Orange powder to crystal | White to Yellow to Orange powder to crystal |
| LC-MS for identification | Conforms | Conforms |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager