

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 09:07:42

Date of Next Testing: 2027-01-14 09:07:42

Product Name: **2',7'-Difluorofluorescein**

CAS Number: 195136-58-4

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: D2303770

SKU #: **D131444**

Version: **0**

Analysis #: **462199**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	20.6-21.7 (%)	21.40 %
Purity(HPLC)	95-100 (%)	98.99000 %
Carbon by Elemental Analysis	61.8-65.4 (%)	64.39 %
Appearance (D131444)	Light brown powder	light brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager