

Certificate of Analysis

Date of Testing: 2025-03-10 13:38:20

Date of Next Testing: 2027-03-10 13:38:20

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

CAS Number: 195136-58-4

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

Lot #: A1627142

SKU #: **D131444**

Version: **0**

Analysis #: **478439**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	20.6-21.7 (%)	20.60 %
Purity(HPLC)	95-100 (%)	96.00000 %
Carbon by Elemental Analysis	61.8-65.4 (%)	61.90 %
Appearance (D131444)	Light brown powder	light brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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