

Certificate of Analysis

Date of Testing: 2025-07-02 18:55:46

Date of Next Testing: 2029-07-01 18:55:46

Product Name: **5-Carboxyfluorescein diacetate(5-CFDA)**

CAS Number: 79955-27-4

Specifications & Purity: $\geq 95\%$

Lot #: F2520325

SKU #: **C114919**

Version: **2**

Analysis #: **517497**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.64000 %
Appearance (C114919)	White to Yellow to Orange to pale brown powder to crystal	White to Yellow to Orange to pale brown powder to crystal
Fluorescence, λ_{ex} 492 nm; λ_{em} 517 nm in 0.1 M Tris pH 8.0	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager