

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-14 10:57:13
Date of Next Testing:	2030-04-13 10:57:13
Product Name:	5-Carboxyfluorescein diacetate(5-CFDA)
CAS Number:	79955-27-4
Specifications & Purity:	≥95%
Lot #:	D2613220
SKU #	C114919
Version	2
Analysis #:	682329
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.67100 %
Appearance (C114919)	White to Yellow to Orange to pale brown powder to crystal	White to Yellow to Orange to pale brown powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorescence, λ_{ex} 492 nm; λ_{em} 517 nm in 0.1 M Tris pH 8.0	Conforms	Conforms



John Su
QA & QC Manager