

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-27 09:39:25
 Date of Next Testing: 2030-05-26 09:39:25
 Product Name: **5-Carboxyfluorescein**
 CAS Number: 76823-03-5
 Specifications & Purity: $\geq 95\%$
 Lot #: E2620029
 SKU #: **C105530**
 Version: **0**
 Analysis #: **714304**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.91800 %
Water by Karl Fischer	0-10 (%)	5.01000 %
Fluorescence, λ_{ex} 492 nm; λ_{em} 517 nm in 0.1 M Tris pH 8.0	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager