

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 16:40:09
Date of Next Testing: 2027-04-12 16:40:09
Product Name: **5-Carboxyfluorescein**
CAS Number: 76823-03-5
Specifications & Purity: 95%
Lot #: F1928038
SKU #: **C105530**
Analysis: 210935
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.20800 %
Water by Karl Fischer	0-10 (%)	4.30 %
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