

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-24 16:48:08  
Date of Next Testing: 2026-03-23 16:48:08  
Product Name: **5(6)-Carboxyfluorescein diacetate**  
CAS Number: 124387-19-5  
Specifications & Purity: for fluorescence,  $\geq 90.0\%$  (HPLC)  
Lot #: H2325023  
SKU #: **C107415**  
**Analysis:** **080706**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100	91.88
Appearance (C107415)	Light Yellow to Dark Yellow Powder	Light Yellow to Dark Yellow Powder
Fluorescence, $\lambda_{ex}$ 492 nm; $\lambda_{em}$ 517 nm in 0.1 M Tris pH 8.0 (ester	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager