

## Certificate of Analysis

Date of Testing: 2022-07-27 10:51:55  
Date of Next Testing: 2026-07-26 10:51:55  
Product Name: **6-Carboxyfluorescein**  
CAS Number: 3301-79-9  
Specifications & Purity: 95%  
Lot #: G2222158  
SKU #: **C105327**  
**Analysis:** **099910**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.33700 %
Appearance (C105327)	Yellow to Orange to Red-Brown Powder or Solid	Yellow to Orange to Red-Brown Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.1 N NaOH , ,9.80-10.20 mg/ml	Orange,Clear to Slightly Hazy	Orange,Clear to Slightly Hazy



John Su  
QA & QC Manager