

Certificate of Analysis

Date of Testing: 2024-12-23 15:51:47

Date of Next Testing: 2028-12-22 15:51:47

Product Name: **2',7'-Dichlorofluorescein**

CAS Number: 76-54-0

Specifications & Purity: $\geq 98\%$

Lot #: L2418554

SKU # **D164506**

Version **1**

Analysis #: **446184**

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	0.52 %
Purity(HPLC)	98-100 (%)	98.21800 %
Appearance (D164506)	Yellow,Red or Brown Powder,Crystals and/or chunks	Yellow,Red or Brown Powder,Crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Application test(suitable for use as an indicator in chloride titrations)	Pass	Pass



John Su
QA & QC Manager