

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-209391 Lot Number: SAMPLE

Product Name: 2',7'-Dichlorofluorescein diacetate

CAS Number: 2044-85-1 Molecular Formula: $C_{24}H_{14}Cl_2O_7$ Molecular Weight: 485.27

Test	Specification	Result
Appearance	White to faintly brown or faintly red powder or crystals	White to faintly brown or faintly red powder
1H-NMR	Conforms to structure	Conforms
Purity (HPLC)	≥ 95.0%	99.4%
Fluorescence Emission Max	524.0 ± 5.0 NM	523 NM

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.