



CERTIFICATE OF ANALYSIS

Product	Fluoresceinc diacetate
Grade	N/A
Product Code	FB0202
Formula	$C_{24}H_{16}O_7$
MW	416.38
CAS#	596-09-8
Lot No	

Test Items	Specifications	Results
Appearance	White to Faint Yellow Powder	
MP	200-203 °C (lit.)	
Infrared spectrum	Conforms to Structure	
Solubility (Turbidity)	Clear, c = 25 mg/ml; Acetone	
Solubility (Color)	Colorless to Faint Yellow	
Emission Wavelength	488.0 - 494.0 nm, In 0.1 N NaOH	
EMM	≥86.000	
Carbon	68.5 - 69.9 %	

Storage: -20°C