

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-294598 Lot Number: SAMPLE

Product Name: Fluorescein Diacetate

CAS Number: 596-09-8 Molecular Formula: $C_{24}H_{16}O_7$ Molecular Weight: 416.38

Test	Result
Appearance	Light yellow crystalline powder
Purity	99.5 %
Purity (TLC)	Single spot
Melting Point	203 - 205 °C
Solubility	Clearly soluble in Acetone (25 mg/ml) Insoluble in water
Loss on Drying	0.432 % (100 °C)

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.