



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number BIO-798
Lot Number 002126-12-2015
Product **Fluorescein diacetate**

3,6-Diacetoxyfluoran

Di-O-acetylfluorescein

CAS Number 596-09-8
Molecular Formula C₂₄H₁₆O₇
Molecular Weight 416.4

Appearance Light yellow crystalline powder
Solubility Insoluble in water.
Clearly soluble in Acetone (25 mg/mL).
Melting Point 203-205 °C
Loss on Drying 0.432% (100 °C)
Assay 99.5%
Purity by TLC Single spot
Storage Store at 0-8 °C

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