

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 14:17:30

Date of Next Testing: 2026-09-19 14:17:30

Product Name: **7-(Diethylamino)-3-phenylcoumarin**

CAS Number: 84865-19-0

Specifications & Purity: >98.0%(HPLC)(T)

Lot #: I2209453

SKU # **D154330**

Analysis: 128808

Parameter	Limit Values	Result
Purity(HPLC area)	> 98 (%)	99.67 %
Assay(Nonaqueous Titration)	98-102.5 (%)	100.50 %
Melting point	151-155 (°C)	152.79000 °C
Appearance(D154330)	Light yellow to Yellow to Green powder to crystal	Light yellow to Yellow to Green powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager