

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 15:10:29

Date of Next Testing: 2029-02-12 15:10:29

Product Name: **7-(Diethylamino)coumarin-3-carbonitrile**

CAS Number: 51473-74-6

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: G1711063

SKU #: **D154328**

Version **0**

Analysis #: **470356**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.48600 %
Melting point	228-232 (°C)	229.26800 °C
Appearance (D154328)	Light yellow to brown powder or crystals or solid	Light yellow to brown powder or crystals or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager