

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-09 13:50:27

Date of Next Testing: 2029-04-08 13:50:27

Product Name: **7-(Diethylamino)coumarin-3-carboxylic Acid**

CAS Number: 50995-74-9

Specifications & Purity: $\geq 98\%$

Lot #: G2114361

SKU #: **D154333**

Version: **0**

Analysis #: **491570**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.60000 %
Melting point	227-231 (°C)	230.40000 °C
Appearance (D154333)	Pale Yellow to Pale Reddish Yellow to Orange Crystal, Powder	Pale Yellow to Pale Reddish Yellow to Orange Crystal, Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager