

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-25 16:57:55  
Date of Next Testing: 2026-03-24 16:57:55  
Product Name: **7-(Diethylamino)coumarin-3-carboxylic Acid**  
CAS Number: 50995-74-9  
Specifications & Purity: >98.0%  
Lot #: C2218397  
SKU #: **D154333**  
**Analysis:** **058550**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.72750 %
Melting point	227-231 (°C)	230.88000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D154333)	Pale Yellow to Pale Reddish Yellow to Orange Crystal, Powder	Pale Yellow to Pale Reddish Yellow to Orange Crystal, Powder



John Su  
QA & QC Manager