

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-10 22:52:15

Date of Next Testing: 2027-04-09 22:52:15

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

CAS Number: 51473-74-6

Specifications & Purity: >98.0%(HPLC)

Lot #: D23061154

SKU # **D154328**

Analysis: 214698

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.48800 %
Melting point	228-232 (°C)	229.27000 °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