

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-01 15:20:46

Date of Next Testing: 2027-07-01 15:20:46

Product Name: **7-Amino-4-methyl-3-coumarinylacetic acid(AMCA)**

CAS Number: 106562-32-7

Specifications & Purity: for fluorescence analysis, Ex:387nm, Em:470nm, ≥90%(HPLC)

Lot #: F2517020

SKU #: **A131039**

Version **1**

Analysis #: **305506**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	99.05100 %
Appearance (A131039)	Faint Brown to Very Dark Brown Powder	Faint Brown to Very Dark Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorescence, λ_{ex} 350 nm; λ_{em} 433 nm in methanol	Pass	Pass

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

John Su
QA & QC Manager