

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-12 15:44:39  
Date of Next Testing: 2026-04-12 15:44:39  
Product Name: **7-Amino-4-methyl-3-coumarinylacetic acid(AMCA)**  
CAS Number: 106562-32-7  
Specifications & Purity: suitable for fluorescence,90% (HPLC)  
Lot #: G2214077  
SKU #: **A131039**  
Analysis: **342282**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	97.25300%
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, $\lambda_{ex}$ 350 nm; $\lambda_{em}$ 433 nm in methanol	Pass	Pass



John Su  
QA & QC Manager