

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 15:46:52

Date of Next Testing: 2029-12-17 15:46:52

Product Name: **Coumarin 102**

CAS Number: 41267-76-9

Specifications & Purity: $\geq 97\%$ (HPLC)(N)

Lot #: L2508301

SKU #: **C153961**

Version: **1**

Analysis #: **374304**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	>97 (%)	99.20000 %
Melting point	149-153(°C)	151.60000 °C
Purity(with Total Nitrogen)	97-102.5 (%)	100.20000 %
Appearance(C153961)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager