

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 14:39:47

Date of Next Testing: 2026-12-11 14:39:47

Product Name: **Coumarin 525**

CAS Number: 87331-47-3

Specifications & Purity: >97.0%(HPLC)

Lot #: L2203424

SKU # **C153974****Analysis: 121292**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.78700 %
Carbon by Elemental Analysis	70.2-75.5 (%)	73.49 %
Nitrogen by Elemental Analysis	7.57-7.81 (%)	7.63 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C153974)	Light yellow to orange to Brown powder to crystal	Light yellow to orange to Brown powder to crystal

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager