

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-10 16:27:58

Date of Next Testing: 2027-08-09 16:27:58

Product Name: **Coumarin 337**

CAS Number: 55804-68-7

Specifications & Purity: 98%

Lot #: H2307869

SKU #: **C153975****Analysis:** **255044**

Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 99.76300 % |
| Carbon Content | 69.3-73.7(%) | 71.37200 % |
| Nitrogen content | 10.1-10.8(%) | 10.34900 % |
| Appearance(C153975) | Light yellow to Brown powder to crystal | Light yellow to Brown powder to crystal |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |

John Su
QA & QC Manager