

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-17 14:10:38

Date of Next Testing: 2029-06-16 14:10:38

Product Name: **7-Fluoro-4-hydroxycoumarin**

CAS Number: 2145-27-9

Specifications & Purity:  $\geq 97\%$

Lot #: H2330418

SKU #: **F486887**

Version: **1**

Analysis #: **721177**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter             | Limit Values                                                               | Result                                                                     |
|-----------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Purity(HPLC area)     | 97-100 (%)                                                                 | 97.67000 %                                                                 |
| Appearance(F486887)   | White to Faint Yellow to Yellow or Faint Brown to Brown Powder or Crystals | White to Faint Yellow to Yellow or Faint Brown to Brown Powder or Crystals |
| NMR Spectrum 1H       | Conforms to structure                                                      | Conforms to Structure                                                      |
| Fluorine NMR Spectrum | Conforms to Structure                                                      | Conforms to Structure                                                      |



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QA & QC Manager