

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-24 18:06:22  
Date of Next Testing: 2026-11-23 18:06:22  
Product Name: **Coumarin 545**  
CAS Number: 85642-11-1  
Specifications & Purity: >97.0%(HPLC)  
Lot #: K2214273  
SKU #: **C153446**  
Analysis: **117334**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.71500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard
Appearance(C153446)	Red to Dark Red to Very Dark Red	Red to Dark Red to Very Dark Red



John Su  
QA & QC Manager