

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-27 15:28:18

Date of Next Testing: 2026-09-26 15:28:18

Product Name: **Coumarin 153**

CAS Number: 53518-18-6

Specifications & Purity: >98.0%(HPLC)

Lot #: I2222510

SKU # **C154039**Analysis: **113751**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.74000 %
Melting point	164-168 (°C)	165.03000 °C
Appearance (C154039)	Yellow to Gold Powder,Crystals	Yellow to Gold Powder,Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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