

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 10:57:03

Date of Next Testing: 2027-03-06 10:57:03

Product Name: **Coumarin 153**

CAS Number: 53518-18-6

Specifications & Purity: >98.0%(HPLC)

Lot #: F1905116

SKU #: **C154039**

Analysis: **194774**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96500 %
Melting point	164-168 (°C)	166.25000 °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