

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-09 18:51:16

Date of Next Testing: 2026-11-08 18:51:16

Product Name: **Coumarin 504T**

CAS Number: 113869-06-0

Specifications & Purity: $\geq 98\%$ (HPLC)(N)

Lot #: J2228234

SKU #: **C153977**Version: **1**Analysis #: **131232**

Parameter	Limit Values	Result
Purity(HPLC)	>98(%)	99.06400 %
Purity(with Total Nitrogen)	98-102.5 (%)	100.31 %
Melting point	127-131(°C)	127.39000 °C
Appearance(C153977)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

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