

Certificate of Analysis

Date of Testing: 2023-02-03 13:18:31

Date of Next Testing: 2027-02-02 13:18:31

Product Name: **Coumarin 510**

CAS Number: 87349-92-6

Specifications & Purity: >98.0%(HPLC)(N)

Lot #: A23301074

SKU # **C153973**

Analysis: **156463**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40300 %
Purity(with Total Nitrogen)	98-102.5 (%)	100.10 %
Melting point	163-167 (°C)	164.56000 °C
Appearance(C153973)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager