

## Certificate of Analysis

Date of Testing: 2025-01-14 18:51:20  
Date of Next Testing: 2029-01-13 18:51:20  
Product Name: **Coumarin**  
CAS Number: 91-64-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: A2508221  
SKU #: **C104165**  
Version: **0**  
Analysis #: **463479**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90%
Melting point	68-73 (°C)	71.85000 °C
Appearance (C104165)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su  
QA & QC Manager