

Certificate of Analysis

Date of Testing: 2023-04-17 13:36:02

Date of Next Testing: 2027-04-16 13:36:02

Product Name: **4-Hydroxycoumarin**

CAS Number: 1076-38-6

Specifications & Purity: 98%

Lot #: D2314044

SKU #: **H107607**

Version: **0**

Analysis #: **059430**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.76840 %
Purity(Neutralization titration)	98-102 (%)	98.85 %
Melting point	210-215 (°C)	214.96000 °C
Appearance (H107607)	white to off-white powder, granules, chips, chunks	white to off-white powder, granules, chips, chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager