

Certificate of Analysis

Date of Testing: 2023-02-20 12:10:18
Date of Next Testing: 2027-02-19 12:10:18
Product Name: **4-Hydroxycoumarin**
CAS Number: 1076-38-6
Specifications & Purity: 98%
Lot #: B2314047
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