

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 14:00:53

Date of Next Testing: 2028-08-11 14:00:53

Product Name: **4-Hydroxycoumarin**

CAS Number: 1076-38-6

Specifications & Purity: 98%

Lot #: H2402022

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