

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 18:43:41
 Date of Next Testing: 2029-05-11 18:43:41
 Product Name: **4-Hydroxycoumarin**
 CAS Number: 1076-38-6
 Specifications & Purity: $\geq 98\%$
 Lot #: E2509033
 SKU #: **H107607**
 Version: **0**
 Analysis #: **059430**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.76840 %
Purity(Neutralization titration)	98-102 (%)	98.85200 %
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