

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-14 15:20:28
Date of Next Testing: 2030-05-13 15:20:28
Product Name: **Chrysin**
CAS Number: 480-40-0
Specifications & Purity: Moligand™, ≥98%
Lot #: H2202136
SKU #: **C110079**
Version: **0**
Analysis #: **703584**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Extinction Coefficient(259 - 267 nm)(in 0.1 N NaOH)	≥20000	20001.10000
Melting point	285-289 (°C)	288.90000 °C
Extinction Coefficient(278 - 286 nm)(in 0.1 N NaOH)	≥22000	22717.57000
Extinction Coefficient(344 - 352 nm)(in 0.1 N NaOH)	≥8000	8593.31000
Purity(HPLC)	98-100 (%)	99.90000 %
Extinction Coefficient(220 - 228 nm)(in 0.1 N NaOH)	≥27000	29661.30000
Appearance (C110079)	Yellow to Yellow-Green to Tan Powder or Solid	Yellow to Yellow-Green to Tan Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Pyridine , Yellow to Amber,Clear to Slightly Hazy,c = 50mg/ml	pass	Pass



John Su
QA & QC Manager