

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Chrysin**
Specifications & Purity: **98%**
SKU #: **C110079**

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