

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 14:09:50

Date of Next Testing: 2027-05-04 14:09:50

Product Name: **Quercetin**

CAS Number: 117-39-5

Specifications & Purity: Moligand™, analytical standard, ≥98.5%

Lot #: E2513381

SKU #: **Q111273**

Version: **0**

Analysis #: **514206**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	310-318 (°C)	314.29000 °C
Purity(HPLC)	98.5-100 (%)	99.43300 %
Appearance (Q111273)	Yellow to Yellow-Green Powder or Chunks	Yellow to Yellow-Green Powder or Chunks
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager