

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-24 11:38:06

Date of Next Testing: 2030-04-23 11:38:06

Product Name: **Quercetin**

CAS Number: 117-39-5

Specifications & Purity: Moligand™, ≥95%

Lot #: D2621363

SKU #: **Q111274**

Version: **2**

Analysis #: **648609**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-4 (%)	1.69560 %
Purity(HPLC)	95-100 (%)	97.44900 %
Appearance (Q111274)	yellow to yellow-green powdery	yellow to yellow-green powder
Solubility in 1 M NaOH , Red to Very Dark Red, 50 mg/mL	pass	Pass
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager