

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-10-09 19:17:39

Date of Next Testing: 2030-10-08 19:17:39

Product Name: **Isoliquiritigenin**

CAS Number: 961-29-5

Grades & Purity: Moligand™, ≥98%

Lot #: I2623670

SKU #: **I111284**

Version: **1**

Analysis #: **779520**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	67.5-73 (%)	69.40200 %
Purity(HPLC)	98-100 (%)	100.00000 %
Melting point	197-210 (°C)	197.05000 °C
Appearance (I111284)	Yellow to Orange Powder	Yellow to Orange Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Yellow to Dark Yellow Clear(9.80 - 10.20 mg/ml)	pass	Pass



John Su
QA & QC Manager