

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-01 18:27:57

Date of Next Testing: 2027-08-22 18:27:57

Product Name: **Liquiritigenin**

CAS Number: 578-86-9

Specifications & Purity: Moligand™, ≥97%

Lot #: H2522590

SKU #: **L752230**

Version: **1**

Analysis #: **566439**

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

| Parameter           | Limit Values                 | Result                       |
|---------------------|------------------------------|------------------------------|
| Purity(HPLC)        | 97-100 (%)                   | 99.51300 %                   |
| NMR Spectrum 1H     | Conforms to Structure        | Conforms to Structure        |
| Infrared spectrum   | Conforms to Structure        | Conforms to Structure        |
| Appearance(L752230) | white to light yellow powder | white to light yellow powder |

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

John Su  
QA & QC Manager