

## **PRODUCTION** CERTIFICATE OF ANALYSIS

Product Name: Glycyrrhetinic Acid

CRN0822 Catalog Number: Batch Number: CR2023003

## 1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C30H46O4

470.69 Molecular Weight:

Purity: ≥98%

Cas Number: 471-53-4

Physical Description: powder

Solvent: DMSO, Ethyl Acetate, etc

Store at 2-8°C, Dry place, Avoid light Storage:

## 2. ANALYTICAL DATA

HPLC Identification: Shows >=98% purity

NMR Identification: Consistent with structure

## CHEMICAL STRUCTURE

Authorized Signature:

Date: 2023/11/24



NOTE: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.