



Product Name: 3,5-O-Dicaffeoylquinic Acid  
Catalog Number: CRN0032  
Batch Number: CR2023003

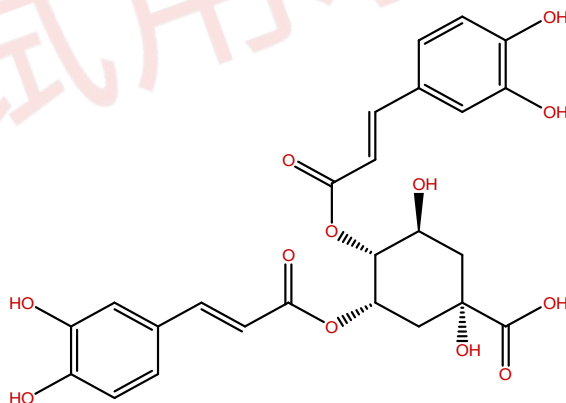
## 1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{24}O_{12}$   
Molecular Weight: 516.46  
Purity:  $\geq 98\%$   
Cas Number: 89919-62-0  
Physical Description: powder  
Solvent: DMSO, Ethyl Acetate, etc  
Storage: Store at 2-8°C, Dry place, Avoid light

## 2. ANALYTICAL DATA

HPLC Identification: Shows  $\geq 98\%$  purity  
NMR Identification: Consistent with structure

## 3. CHEMICAL STRUCTURE



Authorized Signature:

Date: 2023/11/20



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.