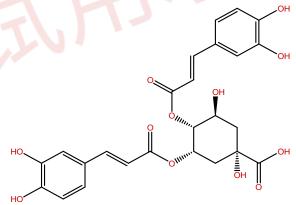
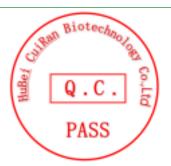
## 蓉园 CERTIFICATE OF ANALYSIS Bio CuiRan

Product Name:	3,5-0-Dicaffeoylquinic Acid
Catalog Number:	CRN0032
Batch Number:	CR2023003
1. PHYSICAL AND CHEMICAL PROPERTIES	
Molecular Formula:	C <sub>25</sub> H <sub>24</sub> O <sub>12</sub>
Molecular Weight:	516.46
Purity:	>=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 >=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.

Manufactured By CuiRan Biotech Co., Ltd. - Not Fully Tested - Research Use Only - Not For Human or Veterinary Use Room 301, 3rd Floor, R&D Building, Checheng South Road, Wuhan Economic and Technological Development Zone, Hubei Province, 430058 Online:www.biocuiyuan.com | Email:627929212@qq.com | Tel:+86-27-84759766 | Fax:+86-27-847599766