

CERTIFICATE OF ANALYSIS

Spinosin

[**Catalog No.**] CFN99600

[**CAS No.**] 72063-39-9

[**Purity**] 98%

[**M.F**] $C_{28}H_{32}O_{15}$

[**Physical Description**] Powder

[**Solvent**] DMSO, Pyridine, Methanol, Ethanol, etc.

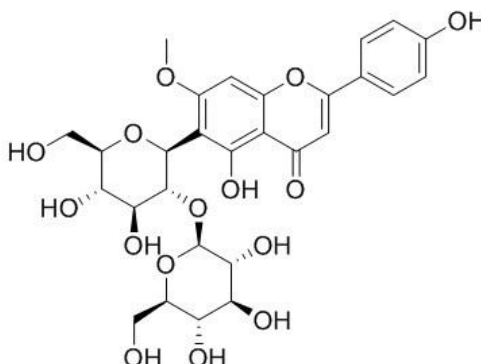
[**Weight**] 20mg

[**Lot No.**] CFS201502

[**Storage**] Protected from air and light, refrigerate or freeze(2-8 °C)

[**Intended Use**] For laboratory use only

[**Shelf Life**] 2 years



[**Chemical Structure**]

[**Characterization Data Summary**]

| Analytical Test | Results |
|------------------------------------|-------------------------------------|
| Identification by $^1\text{H-NMR}$ | Consistent with the above structure |
| Purity tested | 98% |

Authorized Signature:

Date: