RedChemExpress

Certificate of Analysis

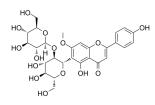
Spinosin

| Cat. No.: | HY-N0651 | |
|----------------|--|--|
| CAS No.: | 72063-39-9 | |
| Batch No.: | 65469 | |
| Chemical Name: | 4H-1-Benzopyran-4-one, 6-(2-O-β-D-glucopyranosyl-β-D-glucopyranosyl)-5-hydroxy-2-(4-hydrox | |
| | yphenyl)-7-methoxy- | |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₈ H ₃₂ O ₁₅ |
|--------------------|---|
| Molecular Weight: | 608.54 |
| Storage: | 4°C, protect from light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | Light yellow to yellow (Solid) |
|----------------|---|
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.89% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA