MedChemExpress

Certificate of Analysis

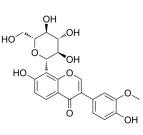
3'-Methoxypuerarin

| Cat. No.: | HY-N1978 |
|----------------|--|
| CAS No.: | 117047-07-1 |
| Batch No.: | 85203 |
| Chemical Name: | 4H-1-Benzopyran-4-one, 8-β-D-glucopyranosyl-7-hydroxy-3-(4-hydroxy-3-methoxyphenyl)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₂ H ₂₂ O ₁₀ |
|--------------------|--|
| Molecular Weight: | 446.40 |
| Storage: | 4°C, sealed storage, away from moisture and light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and |
| | light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: Wh | hite to off-white (Solid) |
|-------------------|--|
| LCMS: Co | onsistent with structure |
| Purity (LCMS): 99 | 9.75% |
| Conclusion: Th | ne 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

E-mail: tech@MedChemExpress.com