

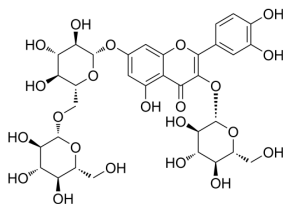
Quercetin-3-O-β-D-glucose-7-O-β-D-gentiobiosiden

| | |
|----------------|--|
| Cat. No.: | HY-N1968 |
| CAS No.: | 60778-02-1 |
| Batch No.: | 271613 |
| Chemical Name: | 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-7-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy]-3-(β-D-glucopyranosyloxy)-5-hydroxy- |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------|--|
| Molecular Formula: | C ₃₃ H ₄₀ O ₂₂ |
| Molecular Weight: | 788.66 |
| Storage: | -20°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: | White to yellow (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.30% |
| 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

E-mail: tech@MedChemExpress.com

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