

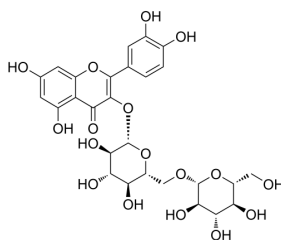
Quercetin 3-gentiobioside

Cat. No.: HY-N4089
CAS No.: 7431-83-6
Batch No.: 281680
Chemical Name: 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy]-5,7-dihydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₇H₃₀O₁₇
Molecular Weight: 626.52
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: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.92%
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.

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