

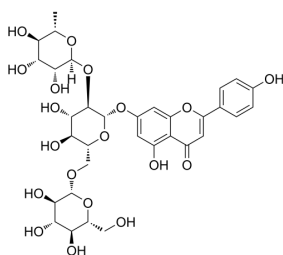
Apigenin-7-O-(2G-rhamnosyl)gentiobioside

Cat. No.: HY-N2153
CAS No.: 174284-20-9
Batch No.: 279722
Chemical Name: 4H-1-Benzopyran-4-one, 7-[(O-6-deoxy- α -L-mannopyranosyl-(1 \rightarrow 2)-O-[[β -D-glucopyranosyl-(1 \rightarrow 6)]- β -D-glucopyranosyl)oxy]-5-hydroxy-2-(4-hydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₃H₄₀O₁₉
Molecular Weight: 740.66
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 98.31%
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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