

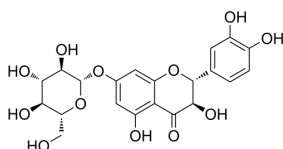
Taxifolin 7-O-β-D-glucoside

Cat. No.: HY-N7681
CAS No.: 14292-40-1
Batch No.: 154306
Chemical Name: 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-7-(β-D-glucopyranosyloxy)-2,3-dihydro-3,5-dihydroxy-, (2R,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₂₂O₁₂
Molecular Weight: 466.39
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: White to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 97.59%
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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