

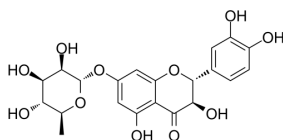
Taxifolin 7-O-rhamnoside

Cat. No.: HY-N4310
CAS No.: 137592-12-2
Batch No.: 80438
Chemical Name: 4H-1-Benzopyran-4-one, 7-[(6-deoxy- α -L-mannopyranosyl)oxy]-2-(3,4-dihydroxyphenyl)-2,3-dihydro-3,5-dihydroxy-, (2R,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{22}O_{11}$
Molecular Weight: 450.39
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
Purity (HPLC): 99.61%
Loss on drying: 1.2%
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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