Certificate of Analysis

Taxifolin

Cat. No.: HY-N0136

CAS No.: 480-18-2

Batch No.: 23044

Chemical Name: 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-2,3-dihydro-3,5,7-trihydroxy-, (2R,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

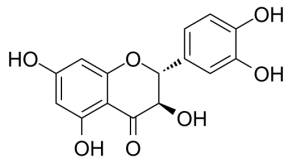
Molecular Formula: $C_{15}H_{12}O_7$

Molecular Weight: 304.25

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.97%

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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