

Screening Libraries

Proteins

Certificate of Analysis

Diosmetin-7-O-β-D-glucopyranoside

Cat. No.: HY-N0713 CAS No.: 20126-59-4 Batch No.: 113134

Chemical Name: 4H-1-Benzopyran-4-one, 7-(β-D-glucopyranosyloxy)-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{22}O_{11}$ 462.40 Molecular Weight:

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

White to yellow (Solid) Appearance:

Purity (HPLC): 99.11%

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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