

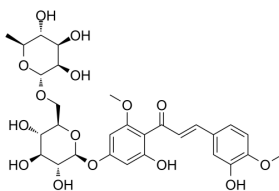
Hesperidin methylchalcone

Cat. No.: HY-126382
CAS No.: 24292-52-2
Batch No.: 84592
Chemical Name: 2-Propen-1-one, 1-[4-[[6-O-(6-deoxy- α -L-mannopyranosyl)- β -D-glucopyranosyl]oxy]-2-hydroxy-6-methoxyphenyl]-3-(3-hydroxy-4-methoxyphenyl)-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{36}O_{15}$
Molecular Weight: 624.59
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: Light brown to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): >98.0%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA