

Hesperetin

Cat. No. CEGZ-50059

Lot. No. (See product label)

Introduction

Description

Hesperetin is the flavanone aglycone of hesperidin, obtained mainly by enzymatic hydrolysis of hesperidin. Removal of the sugar moiety markedly changes the solubility and bioavailability profile relative to the glycoside.

Applications

Used as an antioxidant and bioactive ingredient in food, dietary supplement, pharmaceutical, and personal care applications, and as a flavor raw material.

Synonyms

4'-Methoxy-3',5,7-trihydroxyflavanone

Product Information

Source

Obtained by enzymatic hydrolysis of hesperidin

Appearance

White powder

CAS No.

520-33-2

Molecular Formula

C₁₆H₁₄O₆

Molecular Weight

302.28

Purity

90%, 95%, 98% (HPLC)

Notes

For research and development use only.

Storage and Shipping Information

Storage

Store in a tightly closed container in a cool, dry place.