

Hesperidin Methylchalcone

Cat. No. CEGZ-50061

Lot. No. (See product label)

Introduction

Description

Hesperidin methylchalcone is a methylated, water-soluble derivative of hesperidin obtained by conversion to the corresponding chalcone. Methylation and ring opening markedly increase water solubility compared with the parent flavanone glycoside.

Applications

Used in vascular health and antioxidant formulations and as an ingredient in personal care and cosmetic products.

Synonyms

Methyl hesperidin chalcone

Product Information

Source

Derived from Citrus aurantium L.

Appearance

Yellow fine powder

CAS No.

24292-52-2

Molecular Formula

C₂₉H₃₆O₁₅

Molecular Weight

624.6

Purity

98% (UV)

Notes

For research and development use only.

Storage and Shipping Information

Storage

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