

Hidrosmín

Cat. No. CEGZ-50057

Lot. No. (See product label)

Introduction

Description

Hidrosmín is a semisynthetic flavonoid derivative of diosmin in which hydroxyethyl groups are introduced at the 3' and 5 positions. Compared with diosmin, hidrosmín shows improved water solubility, which facilitates absorption and allows lower effective dosages.

Applications

Used as a venoactive ingredient in preparations for venous insufficiency and related vascular conditions, and as a pharmaceutical raw material.

Synonyms

3',5-di-O-(hydroxyethyl)diosmin

Product Information

Source

Citrus aurantium L. (derived from diosmin)

Appearance

Yellow to yellow-brown powder

CAS No.

115960-14-0

Molecular Formula

C₃₀H₃₆O₁₆

Molecular Weight

652.6

Purity

85% (HPLC)

Notes

For research and development use only.

Storage and Shipping Information

Storage

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