

# Neohesperidin

Cat. No. EXT-010

Lot. No. (See product label)



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## Product Name

Neohesperidin

## Product Overview

The product is derived from fructus aurantii, juvenile lime and citrus.

## Source

Fructus aurantii; Juvenile lime; Citrus

## Form

White powder

## Molecular Mass

610.56

## Solubility

Soluble in methanol

## Applications

It is a flavonoid, a kind of vitamin drug.

## Synonyms

Neohesperidin HPLC 96% Min; Neohesperidin ≥ 98% (HPLC); (S)-a-d-glucopyranosyl)-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl); 4H-1-benzopyran-4-one, 2,3-dihydro-7-((2-O-(6-deoxy-α-D-mannopyranosyl)-β-D-HESPERETIN-7-O-NEOHESPERIDOSIDE; HESPERETIN-7-O-NEOHESPERIDOSIDE; Neohesperidin 95% HPLC; (S)-7-(((2-O-6-Deoxy-α-L-mannopyranosyl)-β-D-glucopyranosyl)oxy)-2,3-dihydroxy-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one

## Size

80 mesh

## Molecular Formula

C<sub>28</sub>H<sub>34</sub>O<sub>15</sub>

## EINECS

236-216-9

## CAS

13241-33-3

## Content

0.98

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**