

Apigenin

Cat. No. EXT-126

Lot. No. (See product label)



Product Name

Apigenin

Product Overview

The product belongs to plant extract.

Form

Light yellow powder

Molecular Mass

270.24

Solubility

It is almost insoluble in water, but soluble in hot ethanol and soluble in dilute potassium hydroxide KOH solution.

Applications

As an anti-disease drug for the treatment of HIV and other viral infections; inhibitors of MAP kinase; treatment of various inflammations; antioxidants; sedation and tranquilization; lowering blood pressure.

Synonyms

APIGENIN; CHAMOMILE; 4',5,7-TRIHYDROXYFLAVONE; 4,5,7-TRIHYDROXYFLAVONE;
4',5,7-TRIHYDROXYFLAVONE; 5,7,4'-TRIHYDROXYFLAVONE;
5,7-DIHYDROXY-2-(4-HYDROXYPHENYL)-4H-1-BENZOPYRAN-4-ONE;7,4',5-TRIHYDROXYFLAVONE

Molecular Formula

C₁₅H₁₀O₅

EINECS

208-292-3

CAS

520-36-5

Content

0.98

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