

Product Name : Naringinase

Synonyms : —

Cat No. : M28342

CAS Number : 9068-31-9

Molecular Formula : —

Formula Weight : —

Chemical Name : —

Description : Naringinase, a hydrolytic enzymatic complex, possesses the activity of both α -L-rhamnosidase and β -D-glucosidase. Naringinase has wide occurrence in nature. Naringinase can be used in the biotransformation of steroids, antibiotics, and mainly on glycoside(In Vitro):Naringinase is used in orange and grapefruit processing to improve pulp washing, increase the recovery yield of essential oils, and to debitter and clarify the juice. Naringinase can be used in the deglycosylation of glycopeptide antibiotics, flavonoids, or glycolipids.

Pathway : Cytoskeleton/Cell Adhesion Molecules

Target : Glucokinase

Receptor : —

Solubility : —

SMILES : —

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Gao X, et al. Novel enmein-type diterpenoid hybrids coupled with nitrogen mustards: Synthesis of promising candidates for anticancer therapeutics. Eur J Med Chem. 2018 Feb 25;146:588-598.