

kaempferol 3-O-galactosyltransferase

Cat. No. EXWM-2463

Lot. No. (See product label)

Introduction

Description

Acts on the endogenous flavonols kaempferol and quercetin, to a lesser extent on myricetin and fisetin, and weakly on galangin and isorhamnetin. The reaction can occur equally well in both directions.

Synonyms

F3GalTase; UDP-galactose:kaempferol 3-O-β-D-galactosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.234

Reaction

UDP-α-D-galactose + kaempferol = UDP + kaempferol 3-O-β-D-galactoside

Notes

This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.