

hydroxycinnamate 4- β -glucosyltransferase

Cat. No. EXWM-2351

Lot. No. (See product label)

Introduction

Description

Acts on 4-coumarate, ferulate, caffeate and sinapate, forming a mixture of 4-glucosides and glucose esters (cf. EC 2.4.1.120 sinapate 1-glucosyltransferase).

Synonyms

uridine diphosphoglucose-hydroxycinnamate glucosyltransferase; UDP-glucose-hydroxycinnamate glucosyltransferase; hydroxycinnamoyl glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.126

CAS No.

77848-85-2

Reaction

UDP-glucose + trans-4-hydroxycinnamate = UDP + 4-O- β -D-glucosyl-4-hydroxycinnamate

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.