sinapate 1-glucosyltransferase

Cat. No. EXWM-2346

Lot. No. (See product label)

Introduction

Description	Some other hydroxycinnamates, including 4-coumarate, ferulate and caffeate, can act as acceptors, but more slowly. Only glucose esters, not glucosides, are formed (cf. EC 2.4.1.126 hydroxycinnamate 4-β-glucosyltransferase).
Synonyms	uridine diphosphoglucose-sinapate glucosyltransferase; UDP-glucose:sinapic acid glucosyltransferase; uridine 5'-diphosphoglucose-hydroxycinnamic acid acylglucosyltransferase; UDP-glucose:sinapate D-glucosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.120
CAS No.	74082-53-4
Reaction	UDP-α-D-glucose + sinapate = UDP + 1-O-sinapoyl-β-D-glucose
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.