Creative Enzymes®

o-dihydroxycoumarin 7-O-glucosyltransferase

Cat. No. EXWM-2332

Lot. No. (See product label)

Introduction

Description	Converts the aglycone daphetin into daphnin and, more slowly, esculetin into cichoriin, umbelliferone into skimmin, hydrangetin into hydrangin and scopoletin into scopolin.
Synonyms	uridine diphosphoglucose-o-dihydroxycoumarin 7-O-glucosyltransferase; UDP-glucose:o-dihydroxycoumarin glucosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.104
CAS No.	74114-37-7
Reaction	UDP-glucose + 7,8-dihydroxycoumarin = UDP + daphnin
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 ℃.