

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