

hydroxyanthraquinone glucosyltransferase

Cat. No. EXWM-2407

Lot. No. (See product label)

Introduction

Description

A range of anthraquinones and some flavones can act as acceptors; best substrates are emodin, anthrapurpurin, quinizarin, 2,6-dihydroanthraquinone and 1,8-dihydroxyanthraquinone.

Synonyms

uridine diphosphoglucose-anthraquinone glucosyltransferase; anthraquinone-specific glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.181

CAS No.

112198-78-4

Reaction

UDP-glucose + an hydroxyanthraquinone = UDP + a glucosyloxyanthraquinone

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.