Creative Enzymes®

13-hydroxydocosanoate 13-β-glucosyltransferase

Cat. No. EXWM-2382

Lot. No. (See product label)

Introduction

Description	13-β-D-Glucosyloxydocosanoate can also act as acceptor, leading to the formation by Candida bogoriensis of the extracellular glycolipid, hydroxydocosanoate sophoroside diacetate.
Synonyms	13-glucosyloxydocosanoate 2'-β-glucosyltransferase; UDP-glucose:13-hydroxydocosanoic acid glucosyltransferase; uridine diphosphoglucose-hydroxydocosanoate glucosyltransferase; UDP-glucose-13-hydroxydocosanoate glucosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.158
CAS No.	70457-13-5
Reaction	UDP-glucose + 13-hydroxydocosanoate = UDP + 13-β-D-glucosyloxydocosanoate
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 ℃.