

long-chain-alcohol O-fatty-acyltransferase

Cat. No. EXWM-2255

Lot. No. (See product label)

Introduction

Description

Transfers saturated or unsaturated acyl residues of chain-length C18 to C20 to long-chain alcohols, forming waxes. The best acceptor is cis-icos-11-en-1-ol.

Synonyms

wax synthase; wax-ester synthase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.75

CAS No.

64060-40-8

Reaction

acyl-CoA + a long-chain alcohol = CoA + a long-chain ester

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.