

2-acylglycerol O-acyltransferase

Cat. No. EXWM-2166

Lot. No. (See product label)

Introduction

Description

Various 2-acylglycerols can act as acceptor; palmitoyl-CoA and other long-chain acyl-CoAs can act as donors. The sn-1 position and the sn-3 position are both acylated, at about the same rate.

Synonyms

acylglycerol palmitoyltransferase; monoglyceride acyltransferase; acyl coenzyme A-monoglyceride acyltransferase; monoacylglycerol acyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.22

CAS No.

9055-17-8

Reaction

acyl-CoA + 2-acylglycerol = CoA + diacylglycerol

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.