

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 $\text{acyl-CoA} + 2\text{-acylglycerol} = \text{CoA} + \text{diacylglycerol}$

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.