

1-acylglycerophosphocholine O-acyltransferase

Cat. No. EXWM-2177

Lot. No. (See product label)

Introduction

Description Acts preferentially with unsaturated acyl-CoA derivatives. 1-Acyl-sn-glycero-3-phosphoinositol can also act as acceptor.

Synonyms lysolecithin acyltransferase; 1-acyl-sn-glycero-3-phosphocholine acyltransferase; acyl coenzyme A-monoacylphosphatidylcholine acyltransferase; acyl-CoA:1-acyl-glycero-3-phosphocholine transacylase; lysophosphatide acyltransferase; lysophosphatidylcholine acyltransferase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.3.1.23

CAS No. 9027-64-9

Reaction $\text{acyl-CoA} + 1\text{-acyl-sn-glycero-3-phosphocholine} = \text{CoA} + 1,2\text{-diacyl-sn-glycero-3-phosphocholine}$

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.