Creative Enzymes®

triacylglycerol-sterol O-acyltransferase

Cat. No. EXWM-2257

Lot. No. (See product label)

Introduction

Description	Tripalmitoylglycerol and, more slowly, other triacylglycerols containing C6 to C22 fatty acids, can act as donors. The best acceptors are 3β-hydroxysteroids with a planar ring system.
Synonyms	triacylglycerol:sterol acyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.77
CAS No.	80487-96-3
Reaction	triacylglycerol + a 3β-hydroxysteroid = diacylglycerol + a 3β-hydroxysteroid 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.