

alkenylglycerophosphocholine hydrolase

Cat. No. EXWM-4001

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of hydrolases, specifically those acting on ether bonds (ether hydrolases). The systematic name of this enzyme class is 1-(1-alkenyl)-sn-glycero-3-phosphocholine aldehydohydrolase. This enzyme is also called lysoplasmalogenase. This enzyme participates in ether lipid metabolism.

Synonyms

lysoplasmalogenase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.3.2.2

CAS No.

37288-65-6

Reaction

1-(1-alkenyl)-sn-glycero-3-phosphocholine + H₂O = an aldehyde + 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.