Creative Enzymes®

phospholipase C

Cat. No. EXWM-3718

Lot. No. (See product label)

Introduction

Description	The bacterial enzyme, which is a zinc protein, also acts on sphingomyelin and phosphatidylinositol; that from seminal plasma does not act on phosphatidylinositol.
Synonyms	lipophosphodiesterase I; lecithinase C; Clostridium welchii α-toxin; Clostridium oedematiens β- and γ-toxins; lipophosphodiesterase C; phosphatidase C; heat-labile hemolysin; α-toxin

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.4.3
CAS No.	9001-86-9
Reaction	a phosphatidylcholine + H2O = 1,2-diacyl-sn-glycerol + 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.