

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.