

CDP-diacylglycerol diphosphatase

Cat. No. EXWM-4610

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of hydrolases, specifically those acting on acid anhydrides in phosphorus-containing anhydrides. The systematic name of this enzyme class is CDP-diacylglycerol phosphatidylhydrolase. Other names in common use include cytidine diphosphodiacylglycerol pyrophosphatase, and CDP diacylglycerol hydrolase. This enzyme participates in glycerophospholipid metabolism.

Synonyms

cytidine diphosphodiacylglycerol pyrophosphatase; CDP diacylglycerol hydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.6.1.26

CAS No.

62213-20-1

Reaction

CDP-diacylglycerol + H₂O = CMP + phosphatidate

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.