Creative Enzymes®

glycerol-1-phosphatase

Cat. No. EXWM-3624

Lot. No. (See product label)

Introduction

Description	The Dunaliella enzyme acts more rapidly on sn-glycerol 1-phosphate than on the 3-phosphate. The enzyme from yeast also acts on propane-1,2-diol 1-phosphate, but not on a variety of other phosphate esters.
Synonyms	α-glycerophosphatase; α-glycerol phosphatase; glycerol 3-phosphatase; glycerol-3-phosphate phosphatase; glycerol 3-phosphate phosphohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.3.21
CAS No.	37228-75-4
Reaction	glycerol 1-phosphate + H2O = glycerol + phosphate
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 ℃.