

mannosyl-3-phosphoglycerate phosphatase

Cat. No. EXWM-3675

Lot. No. (See product label)

Introduction

Description

Requires Mg²⁺. The enzyme from *Pyrococcus horikoshii* is specific for α-D-mannosyl-3-phosphoglycerate and forms part of the pathway for the synthesis of mannosylglycerate.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.3.70

CAS No.

393512-74-8

Reaction

2-O-(α-D-mannosyl)-3-phosphoglycerate + H₂O = 2-O-(α-D-mannosyl)-D-glycerate + 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.