

histidinol-phosphatase

Cat. No. EXWM-3617

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of hydrolases, to be specific, those acting on phosphoric monoester bonds. The systematic name of this enzyme class is L-histidinol-phosphate phosphohydrolase. Other names in common use include histidinol phosphate phosphatase, L-histidinol phosphate phosphatase, histidinolphosphate phosphatase, HPPase, and histidinolphosphatase. This enzyme participates in histidine metabolism.

Synonyms

histidinol phosphate phosphatase; L-histidinol phosphate phosphatase; histidinolphosphate phosphatase; HPPase; histidinolphosphatase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.3.15

CAS No.

9025-79-0

Reaction

L-histidinol phosphate + H₂O = L-histidinol + 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.