

peptidylamidoglycolate lyase

Cat. No. EXWM-5300

Lot. No. (See product label)

Introduction

Description

The enzyme acts on the product of the reaction catalysed by EC 1.14.17.3 peptidylglycine monooxygenase, thus removing a terminal glycine residue and leaving a des-glycine peptide amide.

Synonyms

α -hydroxyglycine amidating dealkylase; peptidyl- α -hydroxyglycine α -amidating lyase; HGAD; PGL; PAL; peptidylamidoglycolate peptidylamide-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.3.2.5

CAS No.

131689-50-4

Reaction

peptidylamidoglycolate = peptidyl amide + glyoxylate

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.