

N ω -hydroxy-L-arginine amidinohydrolase

Cat. No. EXWM-4527

Lot. No. (See product label)

Introduction

Description

The enzyme participates in the biosynthetic pathway of D-cycloserine, an antibiotic substance produced by several *Streptomyces* species.

Synonyms

dcsB (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.3.25

Reaction

N ω -hydroxy-L-arginine + H₂O = L-ornithine + hydroxyurea

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.