

allantoinase

Cat. No. EXWM-4507

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of hydrolases, those acting on carbon-nitrogen bonds other than peptide bonds, specifically in cyclic amides. The systematic name of this enzyme class is (S)-allantoin amidohydrolase. This enzyme participates in purine metabolism.

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.2.5

CAS No. 9025-20-1

Reaction (S)-allantoin + H₂O = allantoate

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.