

hydroxyisourate hydrolase

Cat. No. EXWM-4500

Lot. No. (See product label)

Introduction

Description

The reaction is the first stage in the conversion of 5-hydroxyisourate into S-allantoin. This reaction will also occur spontaneously but more slowly.

Synonyms

HIUHase; 5-hydroxyisourate hydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.2.17

CAS No.

255885-20-2

Reaction

5-hydroxyisourate + H₂O = 5-hydroxy-2-oxo-4-ureido-2,5-dihydro-1H-imidazole-5-carboxylate

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.