Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.