

ureidosuccinase

Cat. No. EXWM-4460

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 linear amides. The systematic name of this enzyme class is N-carbamoyl-L-aspartate amidohydrolase. This enzyme participates in alanine and aspartate metabolism.

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.1.7

CAS No. 9024-81-1

Reaction N-carbamoyl-L-aspartate + H₂O = L-aspartate + CO₂ + NH₃

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.