

creatininase

Cat. No. EXWM-4493

Lot. No. (See product label)

Introduction

Description

Creatininase is a member of the urease-related amidohydrolases, 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 creatinine amidohydrolase. This enzyme is also called creatinine hydrolase. This enzyme participates in arginine and proline metabolism.

Synonyms

creatinine hydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.2.10

CAS No.

9025-13-2

Reaction

creatinine + H₂O = creatine

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.