Creative Enzymes®

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