

## 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 + H<sub>2</sub>O = 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.