

## N-formylglutamate deformylase

Cat. No. EXWM-4458

Lot. No. (See product label)

### Introduction

#### Description

The animal enzyme also acts on  $\beta$ -citryl-L-glutamate and  $\beta$ -citryl-L-glutamine.

#### Synonyms

$\beta$ -citryl-L-glutamate hydrolase; formylglutamate deformylase; N-formylglutamate hydrolase;  $\beta$ -citrylglutamate amidase;  $\beta$ -citryl-L-glutamate amidohydrolase;  $\beta$ -citryl-L-glutamate amidase;  $\beta$ -citryl-L-glutamate-hydrolyzing enzyme

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.5.1.68

#### CAS No.

97286-12-9

#### Reaction

N-formyl-L-glutamate + H<sub>2</sub>O = formate + L-glutamate

#### 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.