

## D-alanine $\gamma$ -glutamyltransferase

Cat. No. EXWM-2287

Lot. No. (See product label)

### Introduction

#### Description

D-Phenylalanine and D-2-aminobutyrate can also act as acceptors, but more slowly. The enzyme also catalyses some of the reactions of EC 2.3.2.2 ( $\gamma$ -glutamyltransferase).

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.3.2.14

#### CAS No.

9046-27-9

#### Reaction

L-glutamine + D-alanine =  $\text{NH}_3$  +  $\gamma$ -L-glutamyl-D-alanine

#### 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.