

## valine-3-methyl-2-oxovalerate transaminase

Cat. No. EXWM-2872

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of transferases, specifically the transaminases, which transfer nitrogenous groups.

#### Synonyms

valine-isoleucine transaminase; valine-3-methyl-2-oxovalerate aminotransferase; alanine-valine transaminase; valine-2-keto-methylvalerate aminotransferase; valine-isoleucine aminotransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.6.1.32

#### CAS No.

9023-14-7

#### Reaction

L-valine + (S)-3-methyl-2-oxopentanoate = 3-methyl-2-oxobutanoate + L-isoleucine

#### 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.