

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.