

pyridoxamine-pyruvate transaminase

Cat. No. EXWM-2870

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases, specifically the transaminases, which transfer nitrogenous groups. The systematic name of this enzyme class is pyridoxamine:pyruvate aminotransferase. This enzyme is also called pyridoxamine-pyruvic transaminase. This enzyme participates in vitamin B6 metabolism.

Synonyms

pyridoxamine-pyruvic transaminase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.6.1.30

CAS No.

9023-38-5

Reaction

pyridoxamine + pyruvate = pyridoxal + L-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.