

oxamate carbamoyltransferase

Cat. No. EXWM-2017

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases that transfer one-carbon groups, specifically the carboxy- and carbamoyltransferases. The systematic name of this enzyme class is carbamoyl-phosphate:oxamate carbamoyltransferase. This enzyme is also called oxamic transcarbamylase. This enzyme participates in purine metabolism.

Synonyms

oxamic transcarbamylase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.3.5

CAS No.

62213-52-9

Reaction

carbamoyl phosphate + oxamate = phosphate + oxalureate

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.