Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.