

oxaloacetate decarboxylase

Cat. No. EXWM-4773

Lot. No. (See product label)

Introduction

Description

The enzyme from *Klebsiella aerogenes* is a biotinyl protein and also decarboxylates glutaconyl-CoA and methylmalonyl-CoA. The process is accompanied by the extrusion of two sodium ions from cells. Some animal enzymes require Mn^{2+} .

Synonyms

oxaloacetate β -decarboxylase; oxalacetic acid decarboxylase; oxalate β -decarboxylase; oxaloacetate carboxy-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.1.3

CAS No.

9024-98-0

Reaction

oxaloacetate = pyruvate + CO_2

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.