

tartronate-semialdehyde synthase

Cat. No. EXWM-4792

Lot. No. (See product label)

Introduction

Description

A flavoprotein.

Synonyms

tartronate semialdehyde carboxylase; glyoxylate carbo-ligase; glyoxylic carbo-ligase; hydroxymalonic semialdehyde carboxylase; tartronic semialdehyde carboxylase; glyoxalate carboligase; glyoxylate carboxy-lyase (dimerizing); glyoxylate carboxy-lyase (dimerizing; tartronate-semialdehyde-forming)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.1.47

CAS No.

9027-24-1

Reaction

2 glyoxylate = 2-hydroxy-3-oxopropanoate + CO₂

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.