

(S)-methylmalonyl-CoA decarboxylase

Cat. No. EXWM-4786

Lot. No. (See product label)

Introduction

Description

The enzyme from *Veillonella alcalescens* is a biotinyl-protein, requires Na⁺ and acts as a sodium pump.

Synonyms

propionyl-CoA carboxylase (incorrect); propionyl coenzyme A carboxylase (incorrect); methylmalonyl-coenzyme A decarboxylase; (S)-2-methyl-3-oxopropanoyl-CoA carboxy-lyase (incorrect); (S)-methylmalonyl-CoA carboxy-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 7.2.4.3 (Formerly EC 4.1.1.41)

CAS No.

37289-44-4

Reaction

(S)-methylmalonyl-CoA = propanoyl-CoA + 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.