

(R)-citramalyl-CoA lyase

Cat. No. EXWM-4923

Lot. No. (See product label)

Introduction

Description

Requires Mn²⁺ ions for activity. The enzyme, purified from the bacterium *Chloroflexus aurantiacus*, has no activity with (3S)-citramalyl-CoA (cf. EC 4.1.3.25, (S)-citramalyl-CoA lyase).

Synonyms

Ccl

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.3.46

Reaction

(3R)-citramalyl-CoA = acetyl-CoA + pyruvate

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.