Creative Enzymes®

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