

(2,2,3-trimethyl-5-oxocyclopent-3-enyl)acetyl-CoA synthase

Cat. No. EXWM-5696

Lot. No. (See product label)

Introduction

Description Isolated from *Pseudomonas putida*. Forms part of the pathway of camphor catabolism.

Synonyms 2-oxo- Δ^3 -4,5,5-trimethylcyclopentenylacetyl-CoA synthetase

Product Information

Form Liquid or lyophilized powder

EC Number EC 6.2.1.38

Reaction [(1R)-2,2,3-trimethyl-5-oxocyclopent-3-enyl]acetate + ATP + CoA = AMP + diphosphate + [(1R)-2,2,3-trimethyl-5-oxocyclopent-3-enyl]acetyl-CoA

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.