

cinnamoyl-CoA:phenyllactate CoA-transferase

Cat. No. EXWM-3412

Lot. No. (See product label)

Introduction

Description

3-Phenylpropionate is a better CoA acceptor than (R)-phenyllactate in vitro. The enzyme from *Clostridium sporogenes* is specific for derivatives of 3-phenylpropionate and 4-phenylbutyrate.

Synonyms

FldA

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.8.3.17

CAS No.

289682-21-9

Reaction

(E)-cinnamoyl-CoA + (R)-phenyllactate = (E)-cinnamate + (R)-phenyllactyl-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.