

dodecenoyl-CoA isomerase

Cat. No. EXWM-5505

Lot. No. (See product label)

Introduction

Description

Also catalyses the interconversion of 3-acetylenic fatty acyl thioesters and (+)-2,3-dienoyl fatty acyl thioesters, with fatty acid chain lengths C6 to C12.

Synonyms

dodecenoyl-CoA Δ -isomerase; Δ^3 -cis- Δ^2 -trans-enoyl-CoA isomerase; acetylene-allene isomerase; dodecenoyl-CoA Δ -isomerase; dodecenoyl-CoA Δ^3 -cis- Δ^2 -trans-isomerase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.3.3.8

CAS No.

62213-29-0

Reaction

(3Z)-dodec-3-enoyl-CoA = (2E)-dodec-2-enoyl-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.