Creative Enzymes®

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; Δ3-cis-Δ2-trans-enoyl-CoA isomerase; acetylene-allene isomerase; dodecenoyl-CoA Δ-isomerase; dodecenoyl-CoA Δ3-cis-Δ2-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.