

## 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  $\Delta$ -isomerase;  $\Delta^3$ -cis- $\Delta^2$ -trans-enoyl-CoA isomerase; acetylene-allene isomerase; dodecenoyl-CoA  $\Delta$ -isomerase; dodecenoyl-CoA  $\Delta^3$ -cis- $\Delta^2$ -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.