

cycloartenol synthase

Cat. No. EXWM-5608

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of isomerases, specifically those intramolecular transferases transferring other groups. This enzyme participates in biosynthesis of steroids.

Synonyms

2,3-epoxysqualene cycloartenol-cyclase; squalene-2,3-epoxide-cycloartenol cyclase; 2,3-epoxysqualene-cycloartenol cyclase; 2,3-oxidosqualene-cycloartenol cyclase; (S)-2,3-epoxysqualene mutase (cyclizing, cycloartenol-forming)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.4.99.8

CAS No.

9075-25-6

Reaction

(3S)-2,3-epoxy-2,3-dihydrosqualene = cycloartenol

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.