

steroid Δ -isomerase

Cat. No. EXWM-5489

Lot. No. (See product label)

Introduction

Description

This activity is catalysed by several distinct enzymes (cf. EC 1.1.3.6, cholesterol oxidase and EC 1.1.1.145, 3-hydroxy-5-steroid dehydrogenase).

Synonyms

hydroxysteroid isomerase; steroid isomerase; Δ 5-ketosteroid isomerase; Δ 5(or Δ 4)-3-keto steroid isomerase; Δ 5-steroid isomerase; 3-oxosteroid isomerase; Δ 5-3-keto steroid isomerase; Δ 5-3-oxosteroid isomerase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.3.3.1

CAS No.

9031-36-1

Reaction

a 3-oxo- Δ 5-steroid = a 3-oxo- Δ 4-steroid

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.