

3 β -hydroxy-5 β -steroid dehydrogenase

Cat. No. EXWM-0184

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of oxidoreductases, specifically those acting on the CH-OH group of donor with NAD⁺ or NADP⁺ as acceptor.

Synonyms

3 β -hydroxysteroid 5 β -oxidoreductase; 3 β -hydroxysteroid 5 β -progesterone oxidoreductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.277

CAS No.

162731-81-9

Reaction

3 β -hydroxy-5 β -pregnane-20-one + NADP⁺ = 5 β -pregnan-3,20-dione + NADPH + H⁺

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.