

Δ24-sterol reductase

Cat. No. EXWM-1341

Lot. No. (See product label)

Introduction

Description Acts on a range of steroids with a 24(25)-double bond, including lanosterol, desmosterol and zymosterol.

Synonyms lanosterol Δ24-reductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.1.72

CAS No. 9033-57-2

Reaction $5\alpha\text{-cholest-7-en-3}\beta\text{-ol} + \text{NADP}^+ = 5\alpha\text{-cholesta-7,24-dien-3}\beta\text{-ol} + \text{NADPH} + \text{H}^+$

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.