

## Δ<sup>24</sup>-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 Δ<sup>24</sup>-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.