Creative Enzymes®

12β-hydroxysteroid dehydrogenase

Cat. No. EXWM-0145

Lot. No. (See product label)

Introduction

Description	Acts on a number of bile acids, both in their free and conjugated forms.
Synonyms	12β-hydroxy steroid (nicotinamide adenine dinucleotide phosphate) dehydrogenase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.238
CAS No.	118390-62-8
Reaction	3α,7α,12β-trihydroxy-5β-cholan-24-oate + NADP+ = 3α,7α-dihydroxy-12-oxo-5β-cholan-24-oate + 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.