Creative Enzymes®

3α-hydroxycholanate dehydrogenase (NAD+)

Cat. No. EXWM-0337

Lot. No. (See product label)

Introduction

Description	Also acts on other 3α-hydroxysteroids with an acidic side-chain. cf. EC 1.1.1.392, 3α-hydroxycholanate dehydrogenase (NADP+).
Synonyms	α-hydroxy-cholanate dehydrogenase; lithocholate:NAD+ oxidoreductase; 3α-hydroxycholanate dehydrogenase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.52
CAS No.	9028-57-3
Reaction	lithocholate + NAD+ = 3-oxo-5β-cholan-24-oate + NADH + 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 ℃.