Creative Enzymes®

steroid 9α-monooxygenase

Cat. No. EXWM-1042

Lot. No. (See product label)

Introduction

Description	An enzyme system involving a flavoprotein (FMN) and two iron-sulfur proteins.
Synonyms	steroid 9α-hydroxylase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.99.24
CAS No.	82869-33-8
Reaction	pregna-4,9(11)-diene-3,20-dione + AH2 + O2 = 9,11α-epoxypregn-4-ene-3,20-dione + A + H2O
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 ℃.