Creative Enzymes®

2-alkyn-1-ol dehydrogenase

Cat. No. EXWM-0068

Lot. No. (See product label)

Introduction

Description	Acts on a variety of 2-alkyn-1-ols, and also on 1,4-butanediol. NADP+ also acts as acceptor, but more slowly.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.165
CAS No.	54576-94-2
Reaction	2-butyne-1,4-diol + NAD+ = 4-hydroxy-2-butynal + 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 ℃.