Creative Enzymes®

β-nitroacrylate reductase

Cat. No. EXWM-1290

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of oxidoreductases, specifically those acting on the CH-CH group of donor with NAD+ or NADP+ as acceptor.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.3.1.16
CAS No.	37255-28-0
Reaction	3-nitropropanoate + NADP+ = 3-nitroacrylate + 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 ℃.