Creative Enzymes®

glycine dehydrogenase

Cat. No. EXWM-1443

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of oxidoreductases, specifically those acting on the CH-NH2 group of donors with NAD+ or NADP+ as acceptor.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.4.1.10
CAS No.	37255-40-6
Reaction	glycine + H2O + NAD+ = glyoxylate + NH3 + 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 ℃.