

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.