Creative Enzymes®

dimethylglycine dehydrogenase

Cat. No. EXWM-1563

Lot. No. (See product label)

Introduction

Description	A flavoprotein, containing a histidyl(N3)-(8α)FAD linkage
Synonyms	N,N-dimethylglycine oxidase; N,N-dimethylglycine:(acceptor) oxidoreductase (demethylating); Me2GlyDH

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.5.8.4
CAS No.	37256-30-7
Reaction	N,N-dimethylglycine + electron-transfer flavoprotein + H2O = sarcosine + formaldehyde + reduced electron-transfer flavoprotein
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 ℃.