Creative Enzymes®

trimethylamine-oxide aldolase

Cat. No. EXWM-4869

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of lyases, specifically the aldehyde-lyases, which cleave carbon-carbon bonds. This enzyme participates in methane metabolism.
Synonyms	trimethylamine N-oxide formaldehyde-lyase; trimethylamine N-oxide aldolase; trimethylamine N-oxide demethylase; trimethylamine-N-oxide formaldehyde-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.1.2.32
CAS No.	72561-08-1
Reaction	trimethylamine N-oxide = dimethylamine + formaldehyde
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 ℃.