

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