

methanethiol oxidase

Cat. No. EXWM-1661

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of oxidoreductases, specifically those acting on a sulfur group of donors with oxygen as acceptor.

Synonyms

methylmercaptan oxidase; methyl mercaptan oxidase; (MM)-oxidase; MT-oxidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.8.3.4

CAS No.

289686-00-6

Reaction

methanethiol + O₂ + H₂O = formaldehyde + hydrogen sulfide + H₂O₂

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.