

## sarcosine oxidase

Cat. No. EXWM-1537

Lot. No. (See product label)

### Introduction

#### Description

A flavoprotein (FAD). The flavin is both covalently and non-covalently bound in a molar ratio of 1:1.

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.5.3.1

#### CAS No.

9029-22-5

#### Reaction

sarcosine + H<sub>2</sub>O + O<sub>2</sub> = glycine + formaldehyde + H<sub>2</sub>O<sub>2</sub>

#### 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.