

## thiosulfate dehydrogenase

Cat. No. EXWM-1655

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 a cytochrome as acceptor.

#### Synonyms

tetrathionate synthase; thiosulfate oxidase; thiosulfate-oxidizing enzyme; thiosulfate-acceptor oxidoreductase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.8.2.2

#### CAS No.

9076-88-4

#### Reaction

2 thiosulfate + 2 ferricytochrome c = tetrathionate + 2 ferrocyclochrome c

#### 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.