

## thiocyanate hydrolase

Cat. No. EXWM-4584

Lot. No. (See product label)

### Introduction

#### Description

The enzyme from *Thiobacillus thioparus* catalyses the first step in the degradation of thiocyanate.

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.5.5.8

#### CAS No.

142539-65-9

#### Reaction

thiocyanate + 2 H<sub>2</sub>O = carbonyl sulfide + NH<sub>3</sub> + HO-

#### 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.