

## 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.