

## cyanide hydratase

Cat. No. EXWM-5051

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of lyases, specifically the hydro-lyases, which cleave carbon-oxygen bonds. This enzyme participates in cyanoamino acid metabolism.

#### Synonyms

formamide dehydratase; formamide hydro-lyase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.2.1.66

#### CAS No.

37292-83-4

#### Reaction

formamide = cyanide + H<sub>2</sub>O

#### 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.