

## mimosinase

Cat. No. EXWM-4451

Lot. No. (See product label)

### Introduction

#### Description

An enzyme from *Leucaena leucocephala* leaf, which also contains the toxic amino acid, mimosine.

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.5.1.61

#### CAS No.

104118-49-2

#### Reaction

(S)-2-amino-3-(3-hydroxy-4-oxo-4H-pyridin-1-yl)propanoate + H<sub>2</sub>O = 3-hydroxy-4H-pyrid-4-one + L-serine

#### 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.