

## inosinate nucleosidase

Cat. No. EXWM-3966

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of hydrolases, specifically those glycosylases that hydrolyse N-glycosyl compounds. The systematic name of this enzyme class is 5'-inosinate phosphoribohydrolase. This enzyme participates in purine metabolism.

#### Synonyms

5'-inosinate phosphoribohydrolase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.2.2.12

#### CAS No.

37288-61-2

#### Reaction

IMP + H<sub>2</sub>O = D-ribose 5-phosphate + hypoxanthine

#### 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.