

## inosine nucleosidase

Cat. No. EXWM-3973

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 inosine ribohydrolase. Other names in common use include inosinase, and inosine-guanosine nucleosidase. This enzyme participates in purine metabolism.

**Synonyms** inosinase; inosine-guanosine nucleosidase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.2.2.2

**CAS No.** 9030-95-9

**Reaction** inosine + H<sub>2</sub>O = D-ribose + 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.