

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 + H₂O = 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.