Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.