Creative Enzymes®

IMP dehydrogenase

Cat. No. EXWM-0109

Lot. No. (See product label)

Introduction

Description	The enzyme acts on the hydroxy group of the hydrated derivative of the substrate.
Synonyms	inosine-5'-phosphate dehydrogenase; inosinic acid dehydrogenase; inosinate dehydrogenase; inosine 5'-monophosphate dehydrogenase; inosine monophosphate dehydrogenase; IMP oxidoreductase; inosine monophosphate oxidoreductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.205
CAS No.	9028-93-7
Reaction	IMP + NAD+ + H2O = XMP + NADH + H+
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 ℃.