Creative Enzymes®

phosphonate dehydrogenase

Cat. No. EXWM-1238

Lot. No. (See product label)

Introduction

Description	NADP+ is a poor substitute for NAD+ in the enzyme from Pseudomonas stutzeri WM88.
Synonyms	NAD:phosphite oxidoreductase; phosphite dehydrogenase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.20.1.1
CAS No.	9031-35-0
Reaction	phosphonate + NAD+ + H2O = phosphate + 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 ℃.