Creative Enzymes®

glycerol-3-phosphate dehydrogenase [NAD(P)+]

Cat. No. EXWM-0378

Lot. No. (See product label)

Introduction

Description	The enzyme from Escherichia coli shows specificity for the B side of NADPH.
Synonyms	L-glycerol-3-phosphate:NAD(P) oxidoreductase; glycerol phosphate dehydrogenase (nicotinamide adenine dinucleotide (phosphate)); glycerol 3-phosphate dehydrogenase (NADP); glycerol-3-phosphate dehydrogenase [NAD(P)]

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.94
CAS No.	37250-30-9
Reaction	sn-glycerol 3-phosphate + NAD(P)+ = glycerone phosphate + NAD(P)H + 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 ℃.