

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