

NADH kinase

Cat. No. EXWM-3116

Lot. No. (See product label)

Introduction

Description

CTP, ITP, UTP and GTP can also act as phosphate donors (in decreasing order of activity). The enzyme is specific for NADH. Activated by acetate.

Synonyms

reduced nicotinamide adenine dinucleotide kinase (phosphorylating); DPNH kinase; reduced diphosphopyridine nucleotide kinase; NADH2 kinase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.1.86

CAS No.

62213-39-2

Reaction

ATP + NADH = ADP + NADPH

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.