

formate kinase

Cat. No. EXWM-3177

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases, specifically those transferring phosphorus-containing groups (phosphotransferases) with a carboxy group as acceptor. The systematic name of this enzyme class is ATP:formate phosphotransferase. This enzyme participates in glyoxylate and dicarboxylate metabolism.

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.2.6

CAS No. 9026-65-7

Reaction $\text{ATP} + \text{formate} = \text{ADP} + \text{formyl phosphate}$

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.