

[5-(aminomethyl)furan-3-yl]methyl phosphate kinase

Cat. No. EXWM-3214

Lot. No. (See product label)

Introduction

Description

Requires Mg²⁺. The enzyme, isolated from the archaeon *Methanocaldococcus jannaschii*, participates in the biosynthesis of the methanofuran cofactor.

Synonyms

MfnE

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.4.31

Reaction

ATP + [5-(aminomethyl)furan-3-yl]methyl phosphate = ADP + [5-(aminomethyl)furan-3-yl]methyl diphosphate

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.