Creative Enzymes®

ammonia kinase

Cat. No. EXWM-3188

Lot. No. (See product label)

Introduction

Description	Has a wide specificity. In the reverse direction, N-phosphoglycine and N-phosphohistidine can also act as phosphate donors, and ADP, dADP, GDP, CDP, dTDP, dCDP, IDP and UDP can act as phosphate acceptors (in decreasing order of activity).
Synonyms	phosphoramidate-adenosine diphosphate phosphotransferase; phosphoramidate-ADP-phosphotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.3.8
CAS No.	37278-16-3
Reaction	ATP + NH3 = ADP + phosphoramide
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 ℃.