Creative Enzymes®

glutamate 1-kinase

Cat. No. EXWM-3171

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.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.2.13
CAS No.	80700-24-9
Reaction	ATP + L-glutamate = ADP + α-L-glutamyl 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.