Creative Enzymes®

4-methyleneglutamate-ammonia ligase

Cat. No. EXWM-5727

Lot. No. (See product label)

Introduction

Description	Glutamine can act instead of NH3, but more slowly.
Synonyms	4-methyleneglutamine synthetase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.3.1.7
CAS No.	85537-85-5
Reaction	ATP + 4-methylene-L-glutamate + NH3 = AMP + diphosphate + 4-methylene-L-glutamine
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 ℃.