

## 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 °C for short term. For long term storage, store it at -20 °C $\sim$ -80 °C.

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