

glutamate N-acetyltransferase

Cat. No. EXWM-2213

Lot. No. (See product label)

Introduction

Description

Also has some hydrolytic activity on acetyl-L-ornithine, but the rate is 1% of that of transferase activity.

Synonyms

ornithine transacetylase; α -N-acetyl-L-ornithine:L-glutamate N-acetyltransferase; acetylglutamate synthetase; acetylglutamate-acetylornithine transacetylase; acetylglutamic synthetase; acetylglutamic-acetylornithine transacetylase; acetylornithinase; acetylornithine glutamate acetyltransferase; glutamate acetyltransferase; N-acetyl-L-glutamate synthetase; N-acetylglutamate synthase; N-acetylglutamate synthetase; ornithine acetyltransferase; 2-N-acetyl-L-ornithine:L-glutamate N-acetyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.35

CAS No.

37257-14-0

Reaction

N2-acetyl-L-ornithine + L-glutamate = L-ornithine + N-acetyl-L-glutamate

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.