

2-oxoglutaramate amidase

Cat. No. EXWM-4391

Lot. No. (See product label)

Introduction

Description

The enzyme, which is highly specific for its substrate, participates in the nicotine degradation pathway of several Gram-positive bacteria.

Synonyms

ω-amidase (ambiguous)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.1.111

Reaction

2-oxoglutaramate + H₂O = 2-oxoglutarate + NH₃

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.