Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.