

N-methyl-2-oxoglutaramate hydrolase

Cat. No. EXWM-4425

Lot. No. (See product label)

Introduction

Description In the reverse reaction, the product cyclizes non-enzymically to 2-hydroxy-N-methyl-5-oxoproline.

Synonyms 5-hydroxy-N-methylpyroglutamate synthase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.1.36

CAS No. 9073-53-4

Reaction N-methyl-2-oxoglutaramate + H₂O = 2-oxoglutarate + methylamine

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.