

guanidinobutyrase

Cat. No. EXWM-4533

Lot. No. (See product label)

Introduction

Description

Requires Mn²⁺. Also acts, very slowly, on 5-guanidinopentanoate and 6-guanidinohexanoate.

Synonyms

γ-guanidobutyrase; 4-guanidinobutyrate amidinobutyrase; γ-guanidinobutyrate amidinohydrolase; G-Base; GBH; guanidinobutyrate ureahydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.3.7

CAS No.

9013-69-8

Reaction

4-guanidinobutanoate + H₂O = 4-aminobutanoate + urea

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.