Creative Enzymes®

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