

formimidoylglutamase

Cat. No. EXWM-4534

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of hydrolases, those acting on carbon-nitrogen bonds other than peptide bonds, specifically in linear amidines. This enzyme participates in histidine metabolism.

Synonyms formiminoglutamase; N-formiminoglutamate hydrolase; N-formimino-L-glutamate formiminohydrolase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.3.8

CAS No. 9054-92-6

Reaction N-formimidoyl-L-glutamate + H₂O = L-glutamate + formamide

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.