

5-guanidino-2-oxopentanoate decarboxylase

Cat. No. EXWM-4823

Lot. No. (See product label)

Introduction

Description Enzyme activity is dependent on the presence of thiamine diphosphate and a divalent cation.

Synonyms α -ketoarginine decarboxylase; 2-oxo-5-guanidinopentanoate carboxy-lyase

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.1.1.75

CAS No. 56831-67-5

Reaction 5-guanidino-2-oxopentanoate = 4-guanidinobutanal + CO₂

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.