

1D-1-guanidino-3-amino-1,3-dideoxy-scylo-inositol transaminase

Cat. No. EXWM-2897

Lot. No. (See product label)

Introduction

Description

L-Glutamate and L-glutamine can also act as amino donors.

Synonyms

guanidinoaminodideoxy-scylo-inositol-pyruvate aminotransferase; L-alanine-N-amidino-3-(or 5-)keto-scylo-inosamine transaminase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.6.1.56

CAS No.

57127-19-2

Reaction

1D-1-guanidino-3-amino-1,3-dideoxy-scylo-inositol + pyruvate = 1D-1-guanidino-1-deoxy-3-dehydro-scylo-inositol + L-alanine

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.