

3-aminobutyryl-CoA ammonia-lyase

Cat. No. EXWM-5274

Lot. No. (See product label)

Introduction

Description

Hydroxylamine can replace ammonia as a substrate. Crotonoyl-pantetheine can replace crotonoyl-CoA but it is a poorer substrate.

Synonyms

L-3-aminobutyryl-CoA deaminase; L-3-aminobutyryl-CoA ammonia-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.3.1.14

CAS No.

55467-41-9

Reaction

L-3-aminobutyryl-CoA = crotonoyl-CoA + NH₃

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.