Creative Enzymes®

nicotianamine synthase

Cat. No. EXWM-2779

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically those transferring aryl or alkyl groups other than methyl groups. The systematic name of this enzyme class is S-adenosyl-L-methionine:S-adenosyl-L-methionine:S-adenosyl-Lmethioni ne 3-amino-3-carboxypropyltransferase.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.5.1.43
CAS No.	161515-44-2
Reaction	3 S-adenosyl-L-methionine = 3 S-methyl-5'-thioadenosine + nicotianamine
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 ℃.