Creative Enzymes®

L-pipecolate oxidase

Cat. No. EXWM-1554

Lot. No. (See product label)

Introduction

Description	The product reacts with water to form (S)-2-amino-6-oxohexanoate.
Synonyms	pipecolate oxidase; L-pipecolic acid oxidase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.5.3.7
CAS No.	81669-65-0
Reaction	L-pipecolate + O2 = (S)-2,3,4,5-tetrahydropyridine-2-carboxylate + H2O2
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 ℃.