Creative Enzymes®

L-saccharopine oxidase

Cat. No. EXWM-1545

Lot. No. (See product label)

Introduction

Description	The enzyme is involved in pipecolic acid biosynthesis. A flavoprotein (FAD).
Synonyms	FAP2

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.5.3.18
Reaction	N6-(L-1,3-dicarboxypropyl)-L-lysine + H2O + O2 = (S)-2-amino-6-oxohexanoate + L-glutamate + 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 ℃.