Creative Enzymes®

long-chain-alcohol oxidase

Cat. No. EXWM-0402

Lot. No. (See product label)

Introduction

Description	Oxidizes long-chain fatty alcohols; best substrate is dodecyl alcohol.
Synonyms	long-chain fatty alcohol oxidase; fatty alcohol oxidase; fatty alcohol:oxygen oxidoreductase; long-chain fatty acid oxidase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.3.20
CAS No.	129430-50-8
Reaction	a long-chain alcohol + O2 = a long-chain aldehyde + 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 ℃.