

## 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 + O<sub>2</sub> = a long-chain aldehyde + H<sub>2</sub>O<sub>2</sub>

**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.