

## secondary-alcohol oxidase

Cat. No. EXWM-0400

Lot. No. (See product label)

### Introduction

**Description** Acts on secondary alcohols with five or more carbons, and polyvinyl alcohols with molecular mass over 300 Da. The Pseudomonas enzyme contains one atom of non-heme iron per molecule.

**Synonyms** polyvinyl alcohol oxidase; secondary alcohol oxidase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.1.3.18

**CAS No.** 71245-08-4

**Reaction** a secondary alcohol + O<sub>2</sub> = a ketone + 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.