

lactate 2-monooxygenase

Cat. No. EXWM-0617

Lot. No. (See product label)

Introduction

Description A flavoprotein (FMN).

Synonyms lactate oxidative decarboxylase; lactate oxidase; lactic oxygenase; lactate oxygenase; lactic oxidase; L-lactate monooxygenase; lactate monooxygenase; L-lactate-2-monooxygenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.13.12.4

CAS No. 9028-72-2

Reaction (S)-lactate + O₂ = acetate + CO₂ + H₂O

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.