

lactate aldolase

Cat. No. EXWM-4873

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of lyases, specifically the aldehyde-lyases, which cleave carbon-carbon bonds. This enzyme participates in pyruvate metabolism.

Synonyms lactate synthase; (S)-lactate acetaldehyde-lyase

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.1.2.36

CAS No. 110777-33-8

Reaction (S)-lactate = formate + acetaldehyde

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.