

lactate-malate transhydrogenase

Cat. No. EXWM-0470

Lot. No. (See product label)

Introduction

Description Catalyses hydrogen transfer from C3 or C4 (S)-2-hydroxy acids to 2-oxo acids. It contains tightly bound nicotinamide nucleotide in its active centre. This prosthetic group cannot be removed without denaturation of the protein.

Synonyms malate-lactate transhydrogenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.99.7

CAS No. 9077-15-0

Reaction (S)-lactate + oxaloacetate = pyruvate + malate

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.