

D-lactate dehydrogenase

Cat. No. EXWM-0187

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of oxidoreductases, specifically those acting on the CH-OH group of donor with NAD⁺ or NADP⁺ as acceptor.

Synonyms lactic acid dehydrogenase; lactic acid dehydrogenase; D-specific lactic dehydrogenase; D-(-)-lactate dehydrogenase (NAD); D-lactic acid dehydrogenase; D-lactic dehydrogenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.28

CAS No. 9028-36-8

Reaction (R)-lactate + NAD⁺ = pyruvate + NADH + H⁺

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.