Creative Enzymes®

D-lactate dehydrogenase (cytochrome)

Cat. No. EXWM-0386

Lot. No. (See product label)

Introduction

Description	A flavoprotein (FAD).
Synonyms	lactic acid dehydrogenase; D-lactate (cytochrome) dehydrogenase; cytochrome-dependent D-(-)-lactate dehydrogenase; D-lactate-cytochrome c reductase; D-(-)-lactic cytochrome c reductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.2.4
CAS No.	37250-79-6
Reaction	(R)-lactate + 2 ferricytochrome c = pyruvate + 2 ferrocytochrome c + 2 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.