

Native *Pediococcus* sp. Lactate Oxidase

Cat. No. NATE-0375

Lot. No. (See product label)

Introduction

Synonyms EC 1.13.12.4; 9028-72-2; lactate oxidative decarboxylase; lactate oxidase; lactic oxygenase; lactate oxygenase; lactic oxidase; L-lactate monooxygenase; lactate monooxygenase; L-lactate-2-monooxygenase; lactate 2-monooxygenase

Product Information

Source *Pediococcus* sp.

Form lyophilized powder

EC Number EC 1.13.12.4

CAS No. 9028-72-2

Activity > 20 units/mg solid

Unit Definition One unit will oxidize 1.0 μ mole of L-lactate to pyruvate and H₂O₂ per min at pH 6.5 at 37°C.

Storage and Shipping Information

Storage -20°C