Creative Enzymes®

pyruvate decarboxylase

Cat. No. EXWM-4752

Lot. No. (See product label)

Introduction

Description	A thiamine-diphosphate protein. Also catalyses acyloin formation.
Synonyms	α-carboxylase (ambiguous); pyruvic decarboxylase; α-ketoacid carboxylase; 2-oxo-acid carboxy-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.1.1.1
CAS No.	9001-04-1
Reaction	a 2-oxo carboxylate = an aldehyde + CO2
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 ℃.