

## pyruvate decarboxylase

Cat. No. EXWM-4752

Lot. No. (See product label)

### Introduction

**Description** A thiamine-diphosphate protein. Also catalyses acyloin formation.

**Synonyms**  $\alpha$ -carboxylase (ambiguous); pyruvic decarboxylase;  $\alpha$ -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 + CO<sub>2</sub>

**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.