

## phosphoenolpyruvate carboxykinase (GTP)

Cat. No. EXWM-4776

Lot. No. (See product label)

### Introduction

**Description** ITP can act as phosphate donor.

**Synonyms** phosphoenolpyruvate carboxylase; phosphopyruvate carboxylase; phosphopyruvate (guanosine triphosphate) carboxykinase; phosphoenolpyruvic carboxykinase (GTP); phosphopyruvate carboxylase (GTP); phosphoenolpyruvic carboxylase (GTP); phosphoenolpyruvic carboxykinase; phosphoenolpyruvate carboxykinase; PEP carboxylase; GTP:oxaloacetate carboxy-lyase (transphosphorylating)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.1.1.32

**CAS No.** 9013-08-5

**Reaction**  $\text{GTP} + \text{oxaloacetate} = \text{GDP} + \text{phosphoenolpyruvate} + \text{CO}_2$

**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.