

## alanine-glyoxylate transaminase

Cat. No. EXWM-2885

Lot. No. (See product label)

### Introduction

#### Description

A pyridoxal-phosphate protein. With one component of the animal enzyme, 2-oxobutanoate can replace glyoxylate. A second component also catalyses the reaction of EC 2.6.1.51 serine-pyruvate transaminase.

#### Synonyms

AGT; alanine-glyoxylate aminotransferase; alanine-glyoxylic aminotransferase; L-alanine-glycine transaminase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.6.1.44

#### CAS No.

9015-67-2

#### Reaction

L-alanine + glyoxylate = pyruvate + glycine

#### 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.