

## 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.