

## tartronate-semialdehyde synthase

Cat. No. EXWM-4792

Lot. No. (See product label)

### Introduction

**Description** A flavoprotein.

**Synonyms** tartronate semialdehyde carboxylase; glyoxylate carbo-ligase; glyoxylic carbo-ligase; hydroxymalonic semialdehyde carboxylase; tartronic semialdehyde carboxylase; glyoxalate carboligase; glyoxylate carboxy-lyase (dimerizing); glyoxylate carboxy-lyase (dimerizing); tartronate-semialdehyde-forming)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.1.1.47

**CAS No.** 9027-24-1

**Reaction** 2 glyoxylate = 2-hydroxy-3-oxopropanoate + 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.