

## 2-(acetamidomethylene)succinate hydrolase

Cat. No. EXWM-4418

Lot. No. (See product label)

### Introduction

**Description** Involved in the degradation of pyridoxin in Pseudomonas.

**Synonyms**  $\alpha$ -(N-acetylaminoethylene)succinic acid hydrolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.1.29

**CAS No.** 37289-09-1

**Reaction** 2-(acetamidomethylene)succinate + 2 H<sub>2</sub>O = acetate + succinate semialdehyde + NH<sub>3</sub> + 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.