

## L-threonine aldolase

*Cat. No.* EXWM-4886

*Lot. No.* (See product label)

### Introduction

**Description** A pyridoxal-phosphate protein. This enzyme is specific for L-threonine and can not utilize L-allo-threonine. Different from EC 4.1.2.49, L-allo-threonine aldolase, and EC 4.1.2.48, low-specificity L-threonine aldolase.

**Synonyms** L-threonine acetaldehyde-lyase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.1.2.5

**CAS No.** 62213-23-4

**Reaction** L-threonine = glycine + acetaldehyde

**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.