

## L-fuculose-phosphate aldolase

Cat. No. EXWM-4855

Lot. No. (See product label)

### Introduction

**Description** This enzyme belongs to the family of lyases, specifically the aldehyde-lyases, which cleave carbon-carbon bonds. This enzyme participates in fructose and mannose metabolism.

**Synonyms** L-fuculose 1-phosphate aldolase; fuculose aldolase; L-fuculose-1-phosphate lactaldehyde-lyase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.1.2.17

**CAS No.** 9024-54-8

**Reaction** L-fuculose 1-phosphate = glycerone phosphate + (S)-lactaldehyde

**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.