

ketotetrose-phosphate aldolase

Cat. No. EXWM-4858

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of lyases, specifically the aldehyde-lyases, which cleave carbon-carbon bonds.

Synonyms

phosphoketotetrose aldolase; erythrulose-1-phosphate synthetase; erythrose-1-phosphate synthase; erythrulose-1-phosphate formaldehyde-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.2.2

CAS No.

9024-45-7

Reaction

erythrulose 1-phosphate = glycerone phosphate + formaldehyde

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.