

## triose-phosphate isomerase

Cat. No. EXWM-5452

Lot. No. (See product label)

### Introduction

#### Description

Triose-phosphate isomerase (TPI or TIM) is an enzyme (EC 5.3.1.1) that catalyzes the reversible interconversion of the triose phosphate isomers dihydroxyacetone phosphate and D-glyceraldehyde 3-phosphate.

#### Synonyms

phosphotriose isomerase; triose phosphoisomerase; triose phosphate mutase; D-glyceraldehyde-3-phosphate ketol-isomerase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 5.3.1.1

#### CAS No.

9023-78-3

#### Reaction

D-glyceraldehyde 3-phosphate = glyceralone phosphate

#### 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.