

## 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 = glycerone 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.