Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.