Creative Enzymes®

trithionate hydrolase

Cat. No. EXWM-3777

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those acting on sulfur-sulfur bonds. The systematic name of this enzyme class is trithionate thiosulfohydrolase. This enzyme participates in sulfur metabolism.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.12.1.1
CAS No.	115004-90-5
Reaction	trithionate + H2O = thiosulfate + sulfate + 2 H+
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 ℃.