Creative Enzymes®

L(+)-tartrate dehydratase

Cat. No. EXWM-5023

Lot. No. (See product label)

Introduction

Description	The enzyme exists in an inactive low-molecular-mass form, which is converted into active enzyme in the presence of Fe2+ and thiol. cf. EC 4.2.1.81 D(-)-tartrate dehydratase.
Synonyms	tartrate dehydratase; tartaric acid dehydrase; L-tartrate dehydratase; L-(+)-tartaric acid dehydratase; (R,R)-tartrate hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.32
CAS No.	9014-40-8
Reaction	(R,R)-tartrate = oxaloacetate + H2O
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 ℃.