Creative Enzymes®

lactoyl-CoA dehydratase

Cat. No. EXWM-5043

Lot. No. (See product label)

Introduction

Description	A bacterial enzyme that is involved in propanoate fermentation (also known as the acrylate pathway).
Synonyms	lactoyl coenzyme A dehydratase; lactyl-coenzyme A dehydrase; lactyl CoA dehydratase; acrylyl coenzyme A hydratase; lactoyl-CoA hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.54
CAS No.	9031-12-3
Reaction	(R)-lactoyl-CoA = acryloyl-CoA + 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 ℃.