

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