

trans-feruloyl-CoA hydratase

Cat. No. EXWM-4941

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of lyases, specifically the hydro-lyases, which cleave carbon-oxygen bonds. This enzyme is also called trans-feruloyl-CoA hydro-lyase (incorrect).

Synonyms

trans-feruloyl-CoA hydro-lyase (incorrect); 4-hydroxy-3-methoxyphenyl- β -hydroxypropanoyl-CoA hydro-lyase (trans-feruloyl-CoA-forming)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.1.101

CAS No.

197462-62-7

Reaction

4-hydroxy-3-methoxyphenyl- β -hydroxypropanoyl-CoA = feruloyl-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.