Creative Enzymes®

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