

Contents lists available at ScienceDirect

霐

Tetrahedron:

Tetrahedron: Asymmetry

journal homepage: www.elsevier.com/locate/tetasy

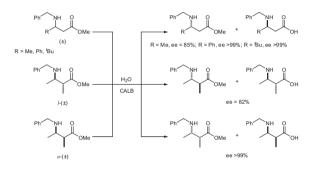
Tetrahedron: Asymmetry Vol. 26, No. 7, 2015

Contents

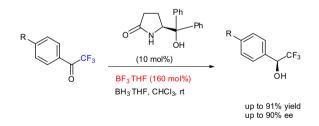
ARTICLES

Structural features of *N*-benzylated-β-amino acid methyl esters essential for enantiodifferentiation by lipase B from pp 325–332 *Candida antarctica* in hydrolytic reactions

Hiram Rangel, Manuel Carrillo-Morales, Juan M. Galindo, Edmundo Castillo, Arturo Obregón-Zúñiga, Eusebio Juaristi, Jaime Escalante*

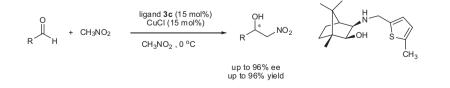


Effect of BF₃ **on the enantioselective reduction of trifluoromethyl ketones using a chiral lactam alcohol with borane pp 333–337** Yuki Harauchi, Chihiro Takakura, Toshio Furumoto, Ryo C. Yanagita, Yasuhiro Kawanami*



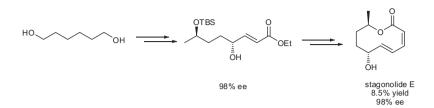
Asymmetric Cu-catalyzed Henry reaction promoted by chiral camphor-derived β-amino alcohols with a thiophene pp 338–343 moiety

Feng Xu*, Lei Yan, Chao Lei, Hao Zhao, Gaoqiang Li



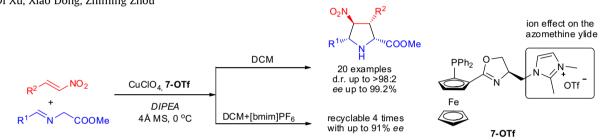
A concise enantioselective synthesis of marine macrolide-stagonolide E via organocatalysis

Soumen Dey, Arumugam Sudalai*

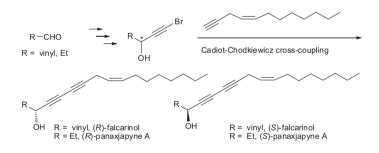


The design, synthesis and application of imidazolium-tagged ferrocenyl oxazoline phosphine ligands for the asymmetric pp 350–360 1,3-dipolar cycloaddition of azomethine ylides with nitroalkenes: ion effect for enhancing the reactivity, stereoselectivity and recyclability

Li Dai, Di Xu, Xiao Dong, Zhiming Zhou*

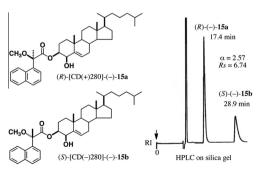


Total synthesis of each enantiomer of falcarinol and panaxjapyne A via asymmetric catalytic alkynylation of an aldehydepp 361–366Yan-Qing Yang, Shuo-Ning Li, Jiang-Chun Zhong, Yun Zhou, Hao-Zhe Zeng, Hong-Jie Duan, Qing-Hua Bian*, Min Wangpp 361–366



Application of the modified 2-methoxy-2-(1-naphthyl)propionic (MαNP) acid method to steroidal alcohols and the most pp 367–376 efficient HPLC separation found in diastereomeric MαNP esters

Yusuke Kasai, Nobuyuki Harada*



pp 344-349

Download English Version:

https://daneshyari.com/en/article/1345445

Download Persian Version:

https://daneshyari.com/article/1345445

Daneshyari.com