

Tetrahedron: *Asymmetry* Vol. 20, No. 11, 2009

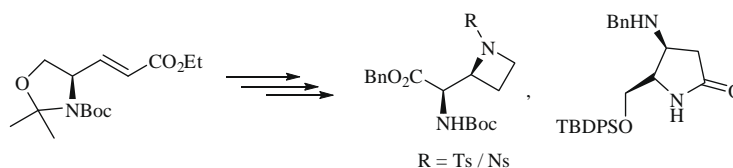
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Latibuddin Thander, Kaushik Sarkar, Shital K. Chattopadhyay*

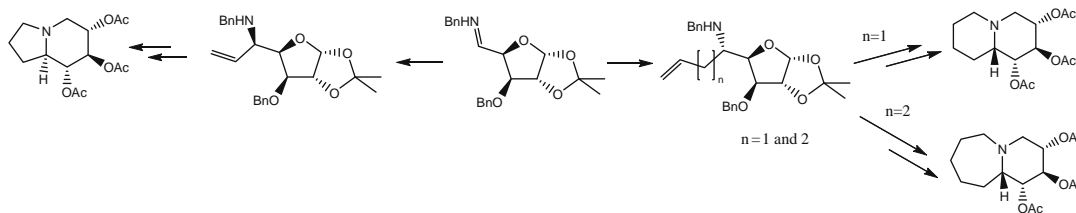


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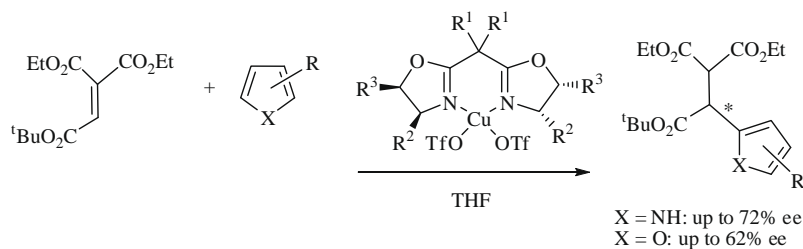
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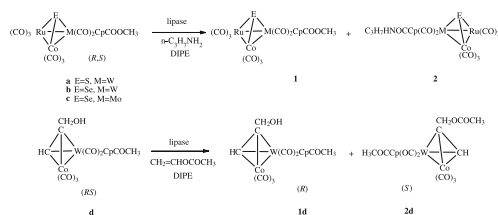
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Resolution of chiral metal tetrahedral compounds through transamidation or transacetylation using lipase as a catalyst

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Quanyi Zhao, Bin Hu ^{*}, Yuhua Zhang, Wenzhi Li, Chungu Xia, Yuanqi Yin

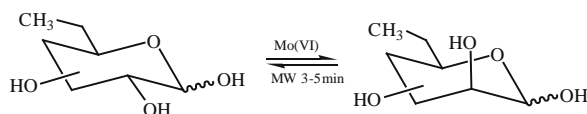


High optically pure tetrahedral metal compounds were obtained by transamidation catalyzed by lipase. Meanwhile another type of tetrahedral compound with high ee value was also obtained first by transacetylation catalyzed by lipase. Ee value arrives in 92.62%.

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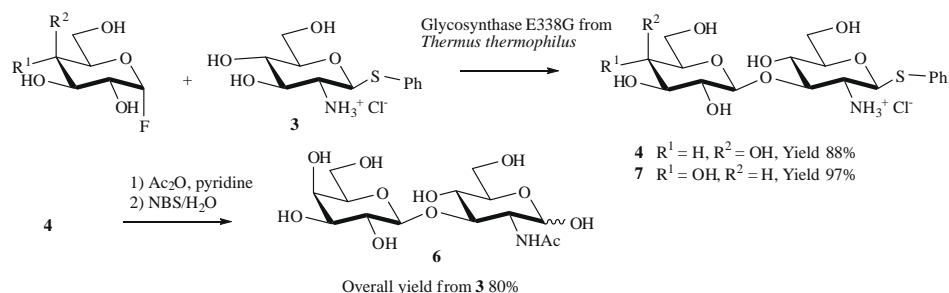
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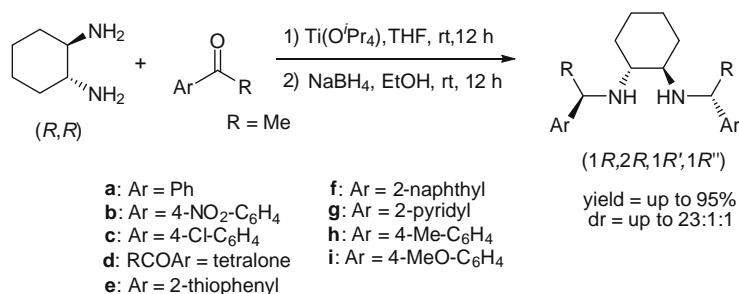
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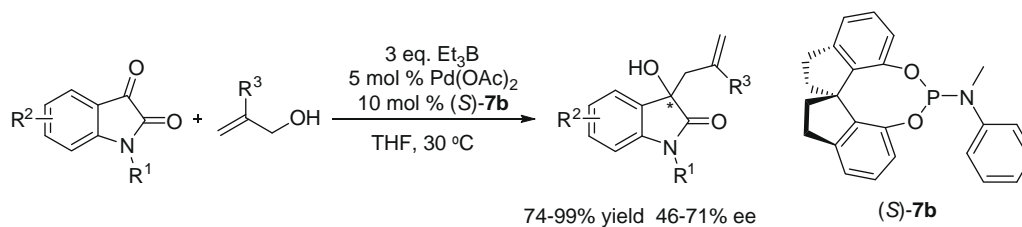
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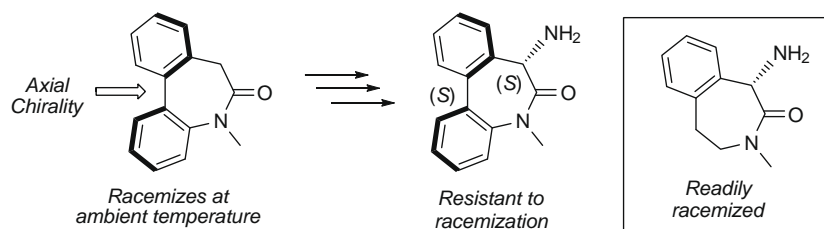
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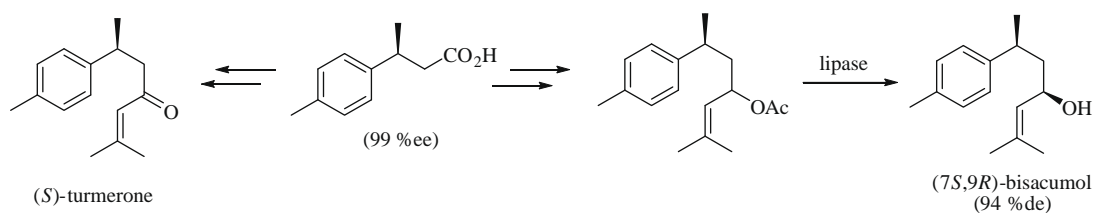
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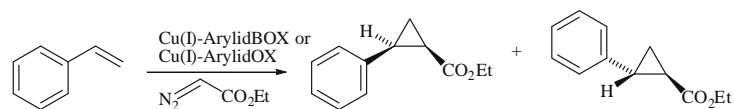
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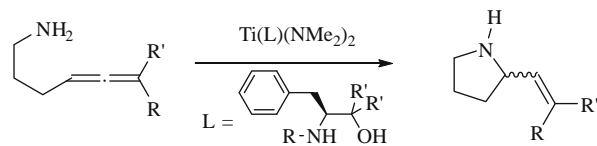
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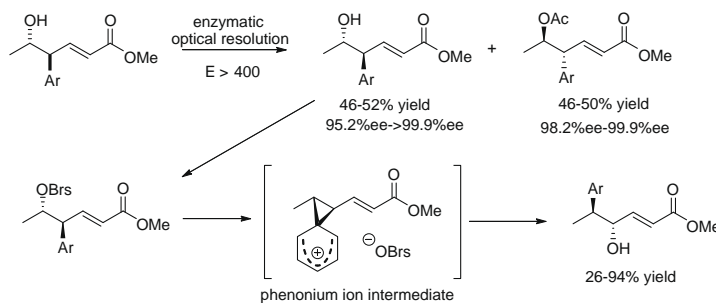
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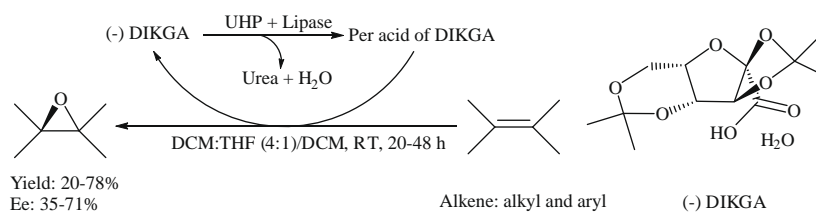
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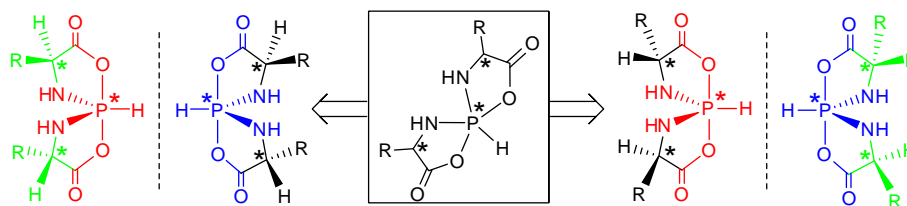
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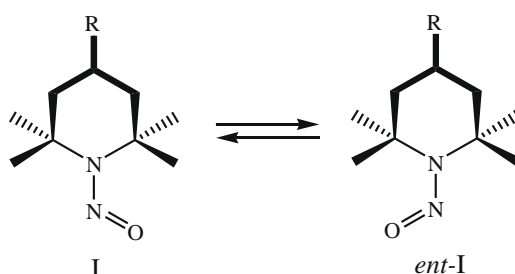
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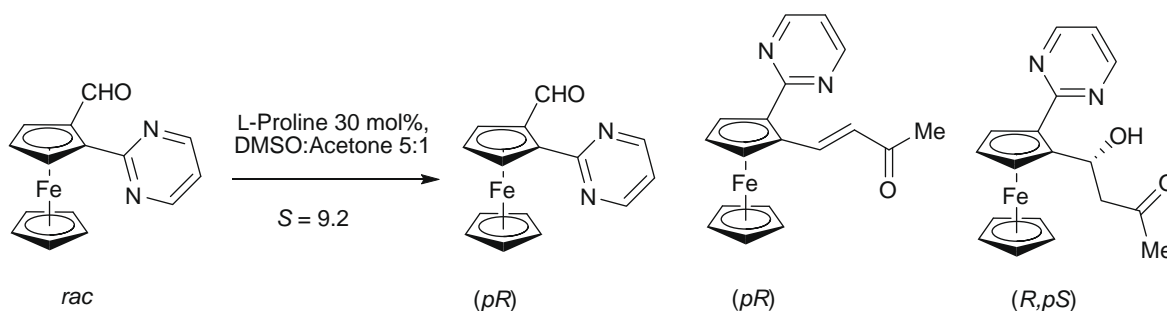
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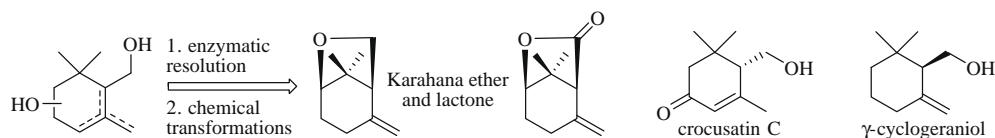
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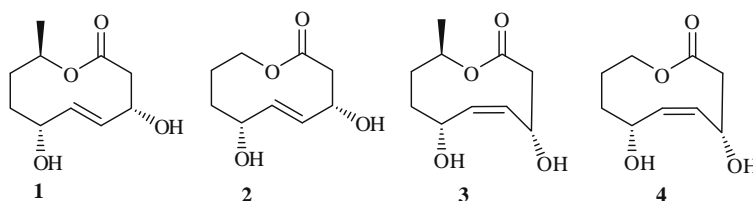
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