

Correction to Enantioselective Propargylation and Allenylation Reactions of Ketones and Imines

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We include citations to the following relevant literature in chiral reagent-controlled asymmetric allenylation and propargylation.

While beyond the scope of this synopsis, there have been many creative and effective approaches to enantioselective propargylation and allenylation reactions using chiral reagents. Diastereoselective addition reactions to chiral aldehydes and imines have also provided exciting results. 1a,2

REFERENCES

(1) (a) For a review, see: Ding, C.-H.; Hou, X.-L. Chem. Rev. 2011, 111, 1914. For examples, see: (b) Gonzalez, A. Z.; Soderquist, J. A. Org. Lett. 2007, 9, 1081. (c) Chen, M.; Roush, W. R. J. Am. Chem. Soc. 2012, 134, 10947.

(2) For an example, see: Fandrick, D. R.; Johnson, C. S.; Fandrick, K. R.; Reeves, J. T.; Tan, Z.; Lee, H.; Song, J. J.; Yee, N. K.; Senanayake, C. H. Org. Lett. 2010, 12, 748.

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