

Access to Unsymmetric Binaphthols through Oxidative Coupling of Silicon Bisnaphtholates

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The oxidative coupling of various symmetric (**5 - 7**) as well as unsymmetric silicon bisnaphtholates (**11, 12**), initiated by different oxidants (iron(III), cerium(IV), copper(II) or hypervalent iodine), furnishes the corresponding symmetric and unsymmetric binaphthols **13 - 17**. The coupling reaction of the substrates follows strictly an intramolecular pathway.

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