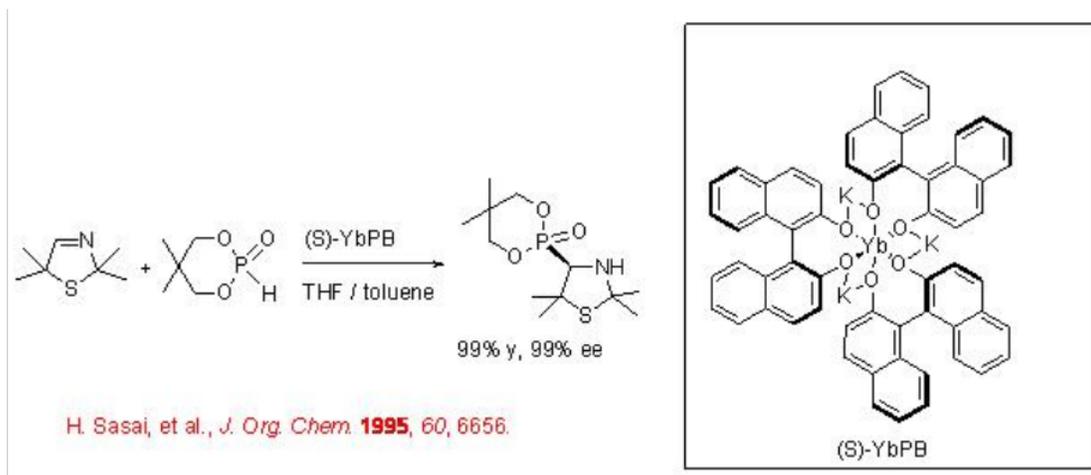


4.9: Hydrophosphonylation of Imines

The hydrophosphonylation of aldehydes and imines affords an effective route for the formation of C-P bonds. Recently, the reaction of cyclic phosphate with cyclic imines has been shown employing bimetallic chiral (S)-YbPB with excellent enantioselectivity (Scheme 4.9.1).



Scheme 4.9.1

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