

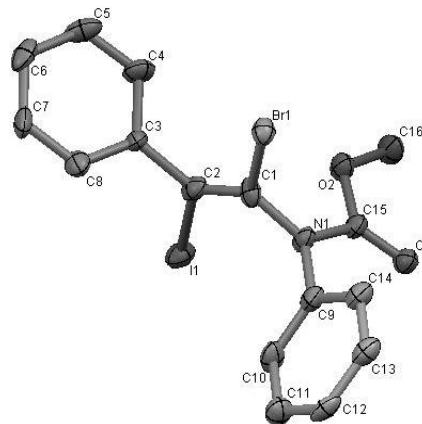
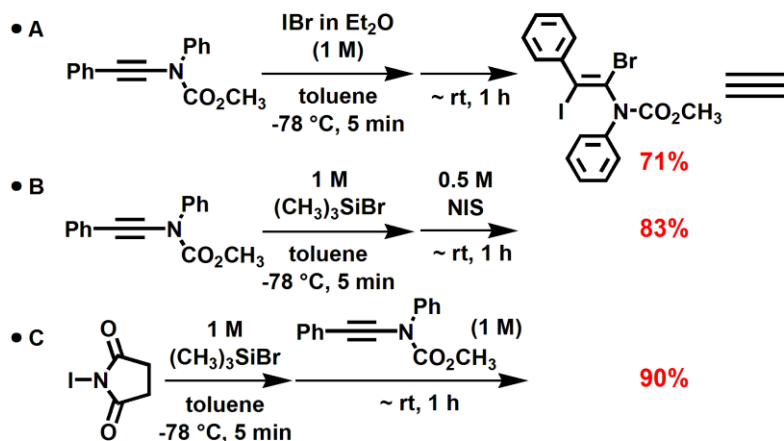
Regio-, and Stereoselective Iodobromination of Ynamides for Synthesis of (*E*)-1-Bromo-2-Iodoenamides

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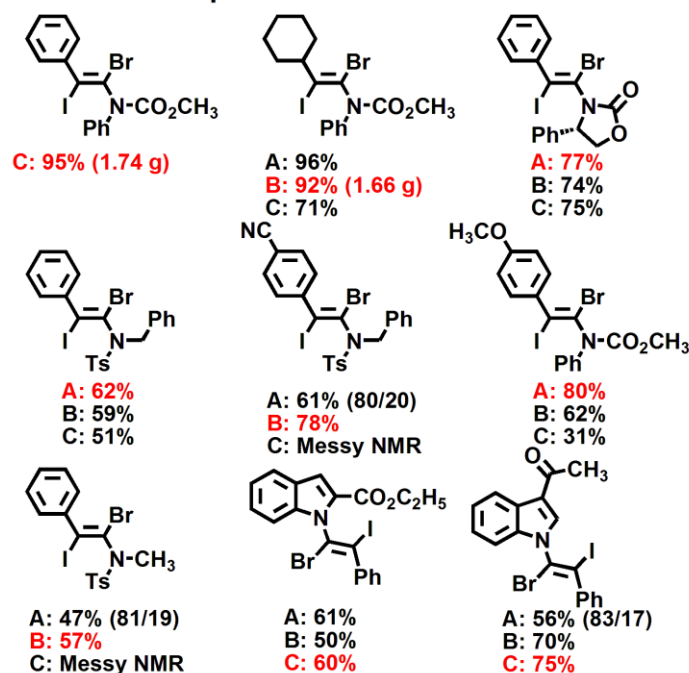


1. Summary a) Ide, M.; Yauchi, Y.; Iwasawa, T. *Eur. J. Org. Chem.* 2014, 3262-3267. b) Japanese Patent No. 2014-014060.

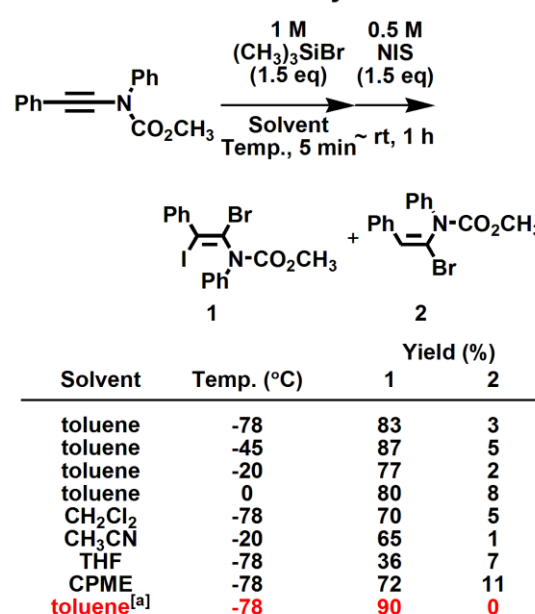


ORTEP, the 50% probability level, bond lengths (Å): N(1)-C(1)=1.417, C(1)-Br(1)=1.934, C(2)-I(1)=2.114, C(1)-C(2)=1.304.

2. Substrate scope

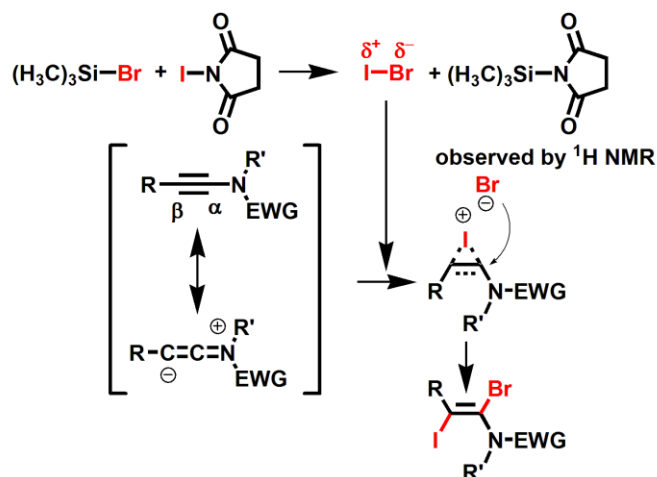


3. Evaluation of the reactivity



[a] Performed by C.

4. Plausible mechanism



5. Other halogen sources

