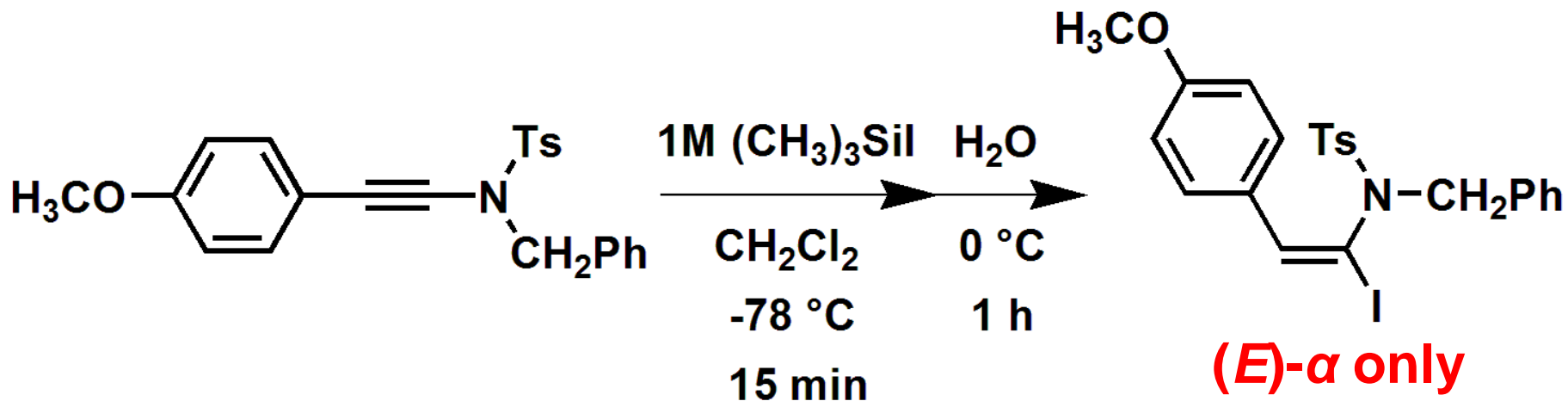


**1P-03**

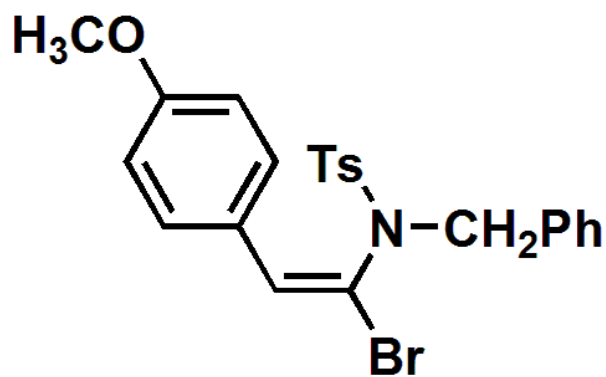
# Facile Synthesis of (*E*)- $\alpha$ -haloenamides via Regio- & Stereospecific Hydrohalogenation

Ryukoku Univ., Akihiro H. Sato, Kazuhiro Ohashi, Tetsuo Iwasawa



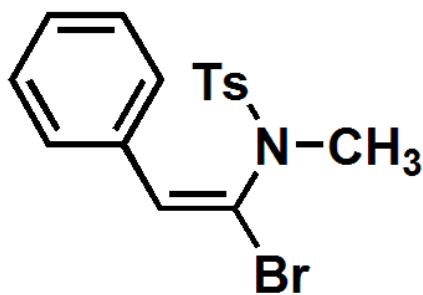
**(*E*)- $\alpha$  only**

**99%, 2.62 g**



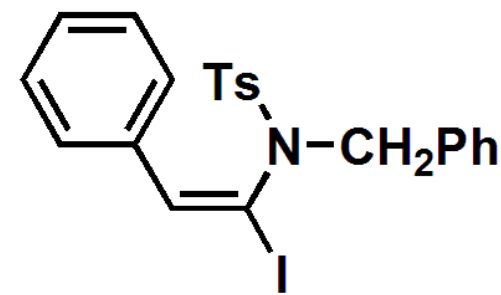
**99%**

**2.39 g**



**97%**

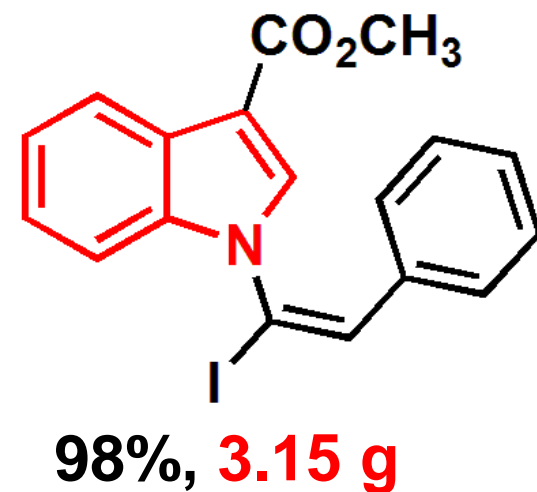
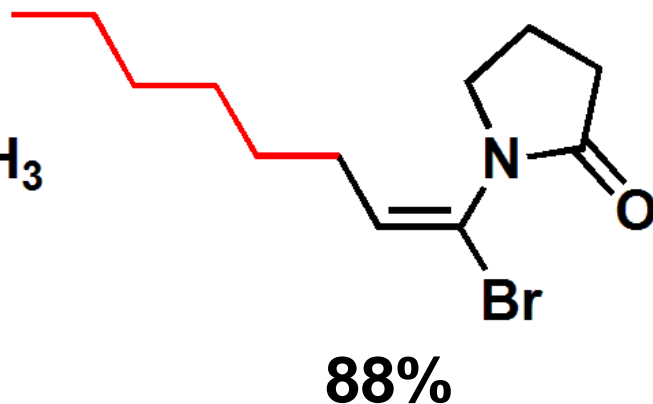
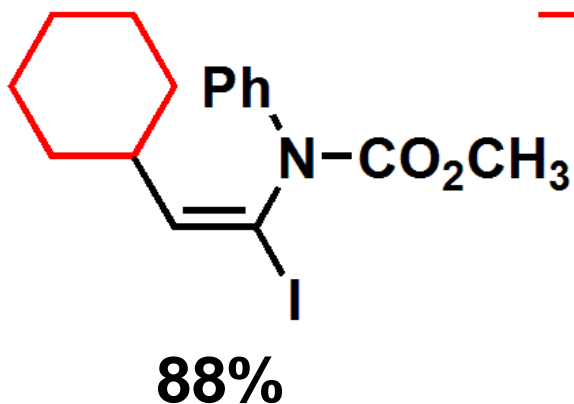
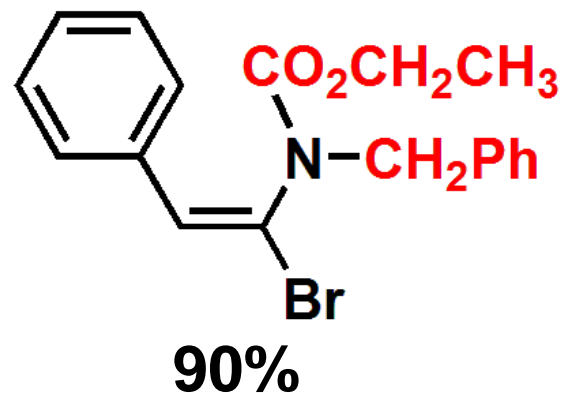
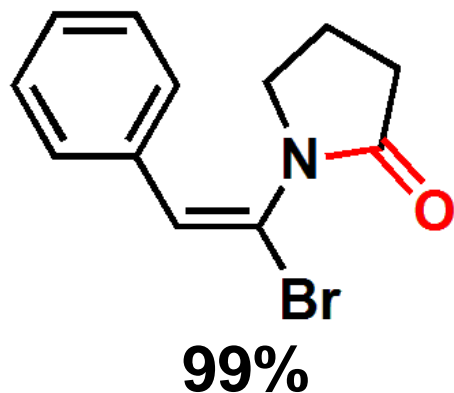
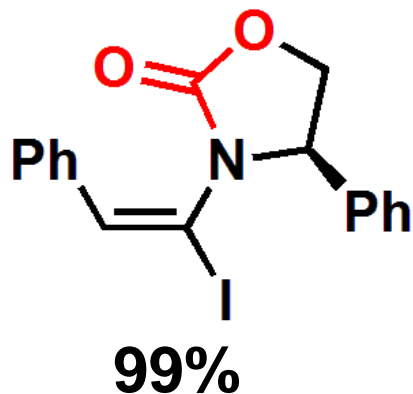
**1.26 g**



**93%**

**2.53 g**

# 1P-03



1. Sato, A. H.; Ohashi, K.; Iwasawa, T. *Tetrahedron Lett.* **2013**, *54*, 1309-1311.
2. Sato, A. H.; Ohashi, K.; Ito, K.; Iwasawa, T. *Tetrahedron Lett.* **2013**, *54*, 2878-2882.
3. 特願2012- 278613, 特願2013-33888