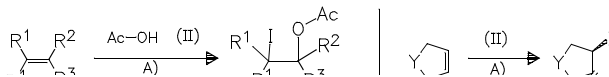


Addition reactions

O 0060

28- 047

**Preparation of  $\alpha$ -Iodoacetates from Alkenes by  $\text{Co}(\text{OAc})_2$  Catalyzed Woodward-Prevost Reaction.** — (MYINT, Y. Y.; PASHA\*, M. A.; Indian J. Chem., Sect. B: Org. Chem. Incl. Med. Chem. 43 (2004) 3, 590-592; Dep. Stud. Chem., Cent. Coll., Bangalore Univ., Bangalore 560 001, India; Eng.) — M. Bohle



on and similar papers at [core.ac.uk](http://core.ac.uk)

provided by e

a R<sup>1</sup>: -H; R<sup>2</sup>: -Me; R<sup>3</sup>: -H; Z: -H 89%

b R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>: -Me 90%

c R<sup>1</sup>, R<sup>2</sup>: -H; R<sup>3</sup>: -(CH<sub>2</sub>)<sub>8</sub>-Me 89%

d R<sup>1</sup>: -H; R<sup>2</sup>: -Me; R<sup>3</sup>: -Ph 75%

A):  $\text{Co}(\text{O}-\text{Ac})_2$ ,  $\text{I}_2$ , 25°C

a Y: -(CH<sub>2</sub>)<sub>2</sub>- 89%

b Y: -(CH<sub>2</sub>)<sub>8</sub>- 92%