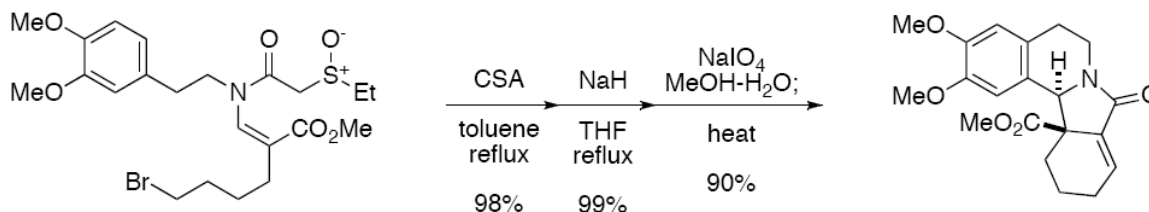


Group Meeting Problems

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1. Please provide a possible mechanism for the following transformation:



A. Padwa and M. D. Danca, *Org. Lett.*, 4, 715 (2002)

This group meeting problem was given by Fukuyama Group, University of Tokyo, Japan.

How to explain the stereochemistry?

2. We read lots of journal articles daily, but some subtitles of journals would be confusing to us.

(1) Such as JOC, what are the differences between JOC Note, JOC article, JOC Communications?

(2) Such as JACS, take today's presentation for example, Overman published a communications ca. 3 yrs ago (*J. Amer. Chem. Soc.*, **2005**, *127*, 10186.), in which a lot of reactions are similar to his full paper in JACS ASAP. The question is under what circumstance does a communication paper be published?

(3) There might be some other "subtitles" that are out of my observation, would please someone point that out and have a short talk?