

Answers to Problem 89, Chemistry 301X - 2006

(a) 1. $\text{Hg}(\text{OAc})_2 / \text{H}_2\text{O}$ 2. $\text{NaBH}_4 / \text{HO}^-$

(b) $\text{H}_3\text{O}^+ / \text{H}_2\text{O}$

(c) 1. B_2H_6 2. $\text{HOOH} / \text{HO}^-$

