Chem 221

Exam 3 Synthesis Review

b. O OH

$$R_2NH$$
 $pH = 5$
 $-H_2O$
 R_3O^{\oplus}

1. LDA (1 equiv.)

NAOH

heat

 R_2NH
 R_2
 R_3O^{\oplus}

c. OH HO
$$+$$
 1. Me_2CuLi 1. $LiAIH_4$ 2. H_2O $+$ 0 $+$