

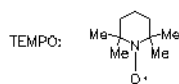
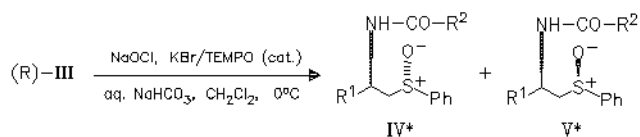
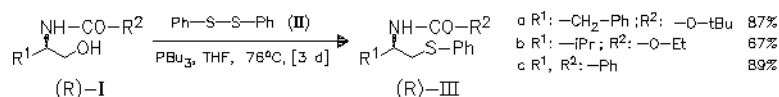
sulfoxides, sulfones, sulfenes and derivatives (benzene compounds)

Q 0600

50 - 076

Synthesis of Homochiral N-Protected β -Amino Sulfoxides from α -Amino Alcohols.

— The direct reaction of the β -N-protected amino alcohols (I) with the Hata reagent (II) and tributylphosphine gives the sulfides (III) in good yields. Oxidation with NaOCl in a biphasic system gives the diastereomeric sulfoxides (IV) and (V) with no detectable overoxidation products. — (SIEDLECKA, R.; SKARZEWSKI, J.; Synlett (1996) 8, 757-758; Inst. Org. Chem., Tech. Univ., PL-50-370 Wroclaw, Pol.; EN)



a 18%
b 16%
c 14%

80%
76%
78%