

**Aziridination and 1,3-dipolar cycloaddition of 2,6-dibenzylidenecyclohexanone.** Albar, Hassan A.; Fawcett, John; Russell, D. R. Chem. Dept., King Abdulaziz Univ., Jeddah, Saudi Arabia. *Heterocycles* (1997), 45(7), 1289-1297. CODEN: HTCYAM ISSN: 0385-5414. Journal written in English. CAN 127:205416 AN 1997:506104 CAPLUS (Copyright 2004 ACS on SciFinder (R))

### Abstract

2,6-Dibenzylidenecyclohexanone, 5-benzylidene-1-(2-ethyl-3,4-dihydro-4-oxoquinazolin-3-yl)-4-oxo-2-phenyl-1-azaspiro[2,5]octane, and 7-benzylidene-1,3,4-triphenyl-6-oxo-1,2-diazaspiro[4,5]decane were aziridinated using 3-acetoxyamino-2-alkylquinazolin-4(3H)-ones to form diazadispirodecanes I [R = Et, Me, CHMe<sub>2</sub>] and triazadispirododecanes II [R = Et, Me] as single stereoisomers.

