

## Isomeric carbanion disubstituted ylides synthesis

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**Abstract** This paper studies the synthesis of two isomers carbanion disubstitute ylides: 3-phenacyl benzotriazolium-1-*iu*-4'-chlorobenzoil, 2'', 4'', 6''-trinitrophenyl-mehtilide and 1-4'-chlorophenacyl benzotriazolium-3-*iu* benzoil, 2'', 4'', 6''-trinitrophenyl-methilide. The synthesis starts with: benzotriazolium and 4 chlorine substituted  $\omega$ -bromine acetophenone. The intermediary products obtained are: 1-N-phenacyl benzotriazolium, 3-phenacyl 4-chlorophenacyl benzotriazolium-1-*iu* bromide and in situ the tautomere carbanion monosubstituted ylides. To observe those ylides, as well as the size of 3:1 rapport, the <sup>1</sup>H-RMN spectra was used.

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