

Turkish Journal of Chemistry

Turkish Journal

of

Chemistry

Heterocyclic Synthesis Using Nitrilimines: Part 5. Synthesis of Some Novel Spiro Heterocycles

Hany M. DALLOUL¹, Peter H. BOYLE²

¹ Chemistry Department, Faculty of Science, Al-Aqsa University of Gaza,
Gaza-PALESTINE

² Chemistry Department, Trinity College, Dublin 2, IRELAND

 [Keywords](#)
 [Authors](#)

Abstract: A new class of spiro-triazoles (4a-m) were synthesized from the reaction of corresponding nitrilimines 2 with substituted heterocyclic benzoylhydrazones 3 in good yields. The spectral data of the new synthesized compounds are in full agreement with their molecular structure.

Key Words: Cycloaddition, benzoylhydrazones, nitrilimines, spiro-triazoles



Turk. J. Chem., **30**, (2006), 119-124.

Full text: [pdf](#)

Other articles published in the same issue: [Turk. J. Chem.,vol.30,iss.1.](#)

chem@tubitak.gov.tr

[Scientific Journals Home
Page](#)