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
Heterocyclic synthesis using nitrilimines: part 14. Synthesis of new pyrazole derivatives

of

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Abstract: A new series of 1,3,4,5-tetrasubstituted pyrazoles have been synthesized by the 1,3-dipolar cycloaddition of suitable nitrilimines to 3-propylidene and 3-benzylidene-phthalide. Both analytical and spectroscopic data of all the synthesized compounds are in full agreement with the proposed structures.

Key Words: Nitrilimines, 1,3-dipolar cycloaddition, phthalides, pyrazoles



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