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Synthesis and Characterization of Some 3-alkyl-4-amino-5-cyanomethyl-4H-1,2,4-triazoles

of

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Abstract: The preparation and characterization of some 3-alkyl-4-amino-5-cyanomethyl-4H-1,2,4-triazoles with active methylene groups are described and their structural properties using NMR and IR spectra and elemental analyses are given.

Key Words: 1,2,4-triazole, cyanoacet hydrazide, acylhydrazine, cyclization



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