



Synthesis of 2-Amino-5-(Substituted Phenyl)-1, 3, 4-Thiadizole And Evaluation of Biological Activity

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ABSTRACT

The Thiadiazole & their derivatives have shown the number of pharmacological activity as antimicrobial, anti-inflammatory activity, antitubercular activity, ant diabetic activity, diuretics, antidepressant and cytotoxic activity. These thiadiazoles are the heterocyclic compound which contains the five member ring & nitrogen & sulphur.

Keywords: Schiff's bases, thiosemicarbazide, phosphorus oxychloride, 1,3,4-thiadizole.
