



ChemTech

## International Journal of ChemTech Research

CODEN (USA): IJCRGG, ISSN: 0974-4290, ISSN(Online):2455-9555  
Vol.10 No.13, pp 09-13, 2017

### Synthesis and Antifungal Potency of Novel 4-Aryl-2-(2,4-Dichlorophenyl)-1,4-Benzothiazepine Derivatives

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**Abstract :** An easy procedure for the synthesis of 1,4-benzothiazepines was described. The reaction of chalcones, **1a-g** and 2-aminothiophenol, **2** in the presence of catalytic amount of concentrated hydrochloric acid in methanol under reflux conditions produced 1,4-benzothiazepines in good yields. The synthesized new compounds were characterized by spectral studies and elemental analysis; and were screened *in vitro* for their antifungal activities against different fungi species.

**Key words :** Antifungal, chalcones, condensation, inhibition, MIC, thiazepine.

H.P. Jayadevappa *et al* /International Journal of ChemTech Research, 2017,10(13): 09-13.

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