



## Synthesis, Characterization and Antimicrobial Activity of Mercapto oxadiazole Analogs

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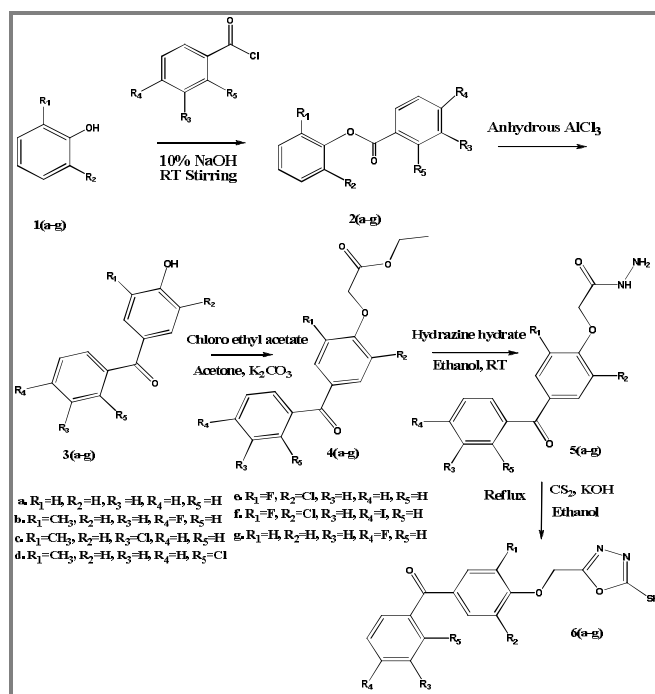
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### ABSTRACT

In the present study, we synthesized analogs of oxadiazolebenzophenone which vary in the number and position of the methyl and halogen groups on the benzophenone moiety, which were then evaluated for their anti-bacterial and antifungal activities.

### Graphical Abstract



Synthesis of Mercapto oxadiazole Analogs.

**Keywords:** Benzophenone, Antibacterial, Fries Rearrangement, Oxadiazole.