



Synthesis and antimicrobial activity of some 4-morpholino-6-trifluoromethyl pyrimidine derivatives based on Schiff base

Dipak M. Vashi*, Bipin V. Devani, Hirendra K. Bhagatwala
and Krishna B. Kurmi

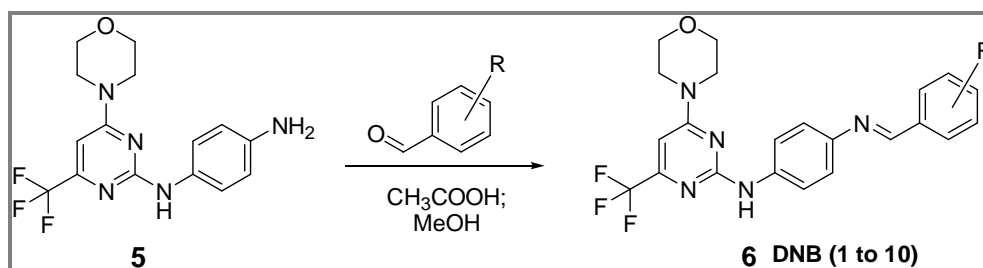
Department of Chemistry, Narmada College of Science and Commerce,
Zadeshwar, Bharuch, Gujarat, **INDIA**
Email: Dewani.bipin@gmail.com

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ABSTRACT

Some novel 4-morpholino-6-trifluoromethyl pyrimidine derivatives based on Schiff base have been synthesized and characterized by IR and NMR. The synthesized compounds have been tested for their antimicrobial activity.

Graphical Abstract



Synthesis of compounds.

Keywords: Morpholine, Pyrimidine, Substituted thiourea, Antibacterial activity and antifungal activity.