

Synthesis, Characterization and Antimicrobial Activities of Some New Pyrimidine Derivatives

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ABSTRACT:

Some new oxazolo pyrimidine derivatives have been synthesized. The products tested for their antibacterial activity against Gram (+)ve and Gram (-)ve bacteria. The structures of derivatives were established on the basis of their elemental analysis, IR, NMR and Mass Spectral data.

Keywords: Oxazolo Pyrimidine, Antibacterial activity, antifungal activities, Biginelli reaction