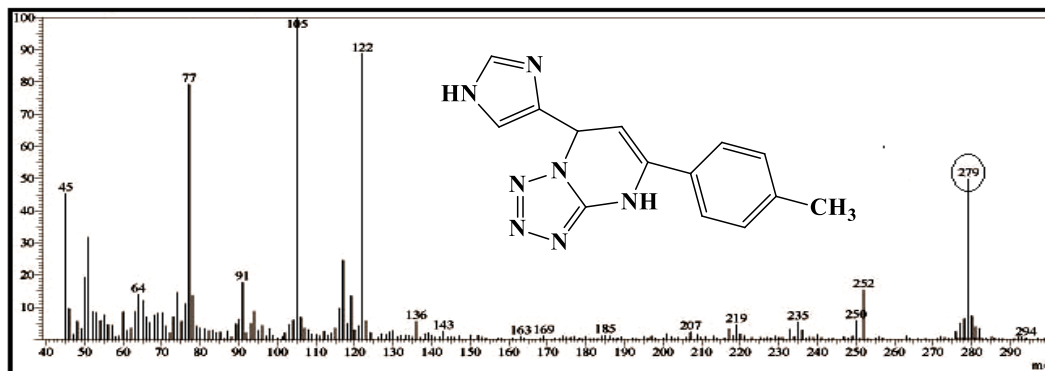


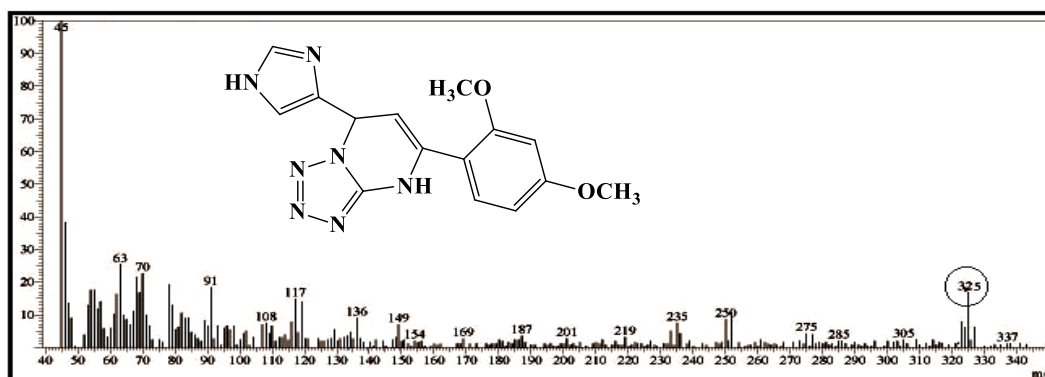
“A facile, efficient and catalyst free synthesis of imidazole, tetrazole and pyrimidine combined moiety as potential anti-microbial and anti-tubercular agents.”

### SPECTRAL STUDY OF SYNTHESIZED COMPOUNDS:

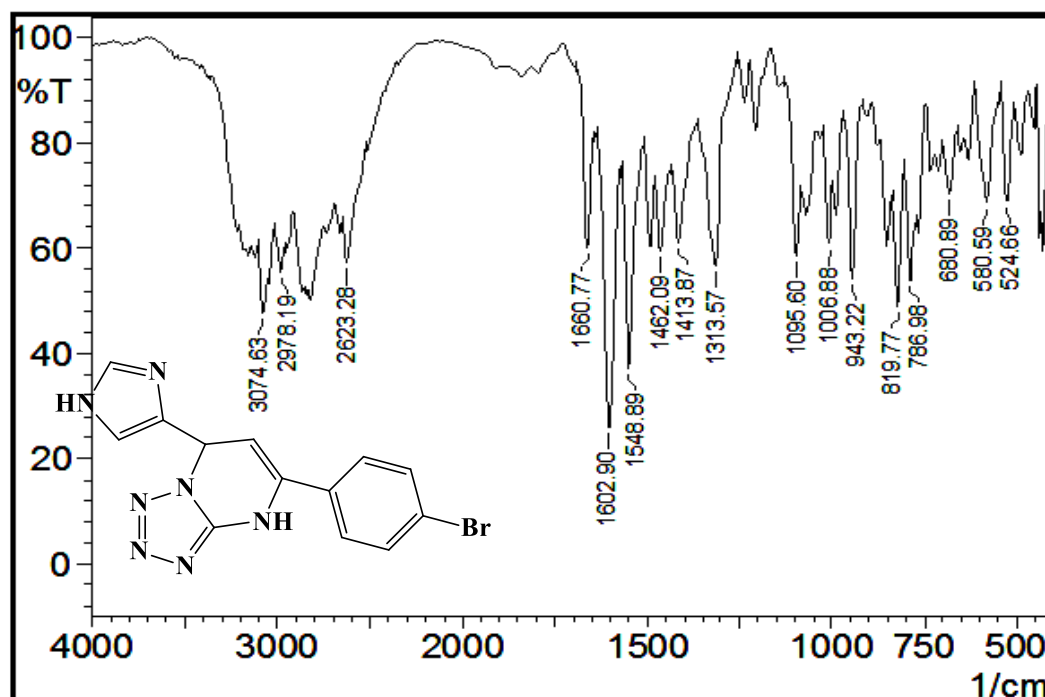
Mass spectrum of compound 5c



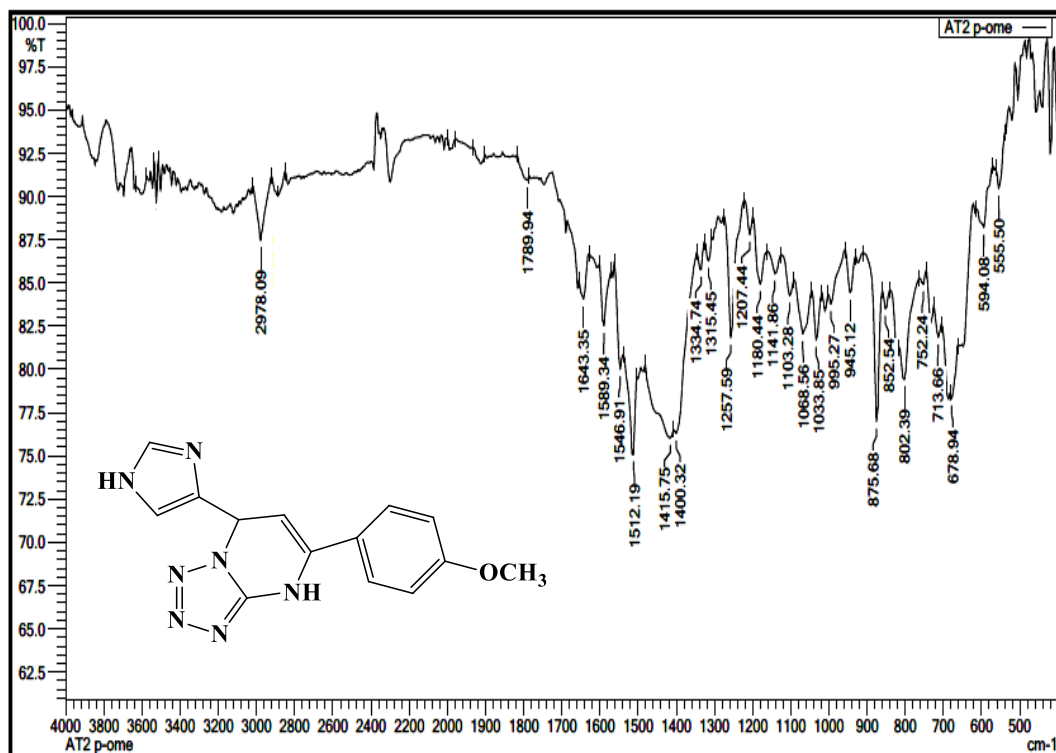
Mass spectrum of compound 5m



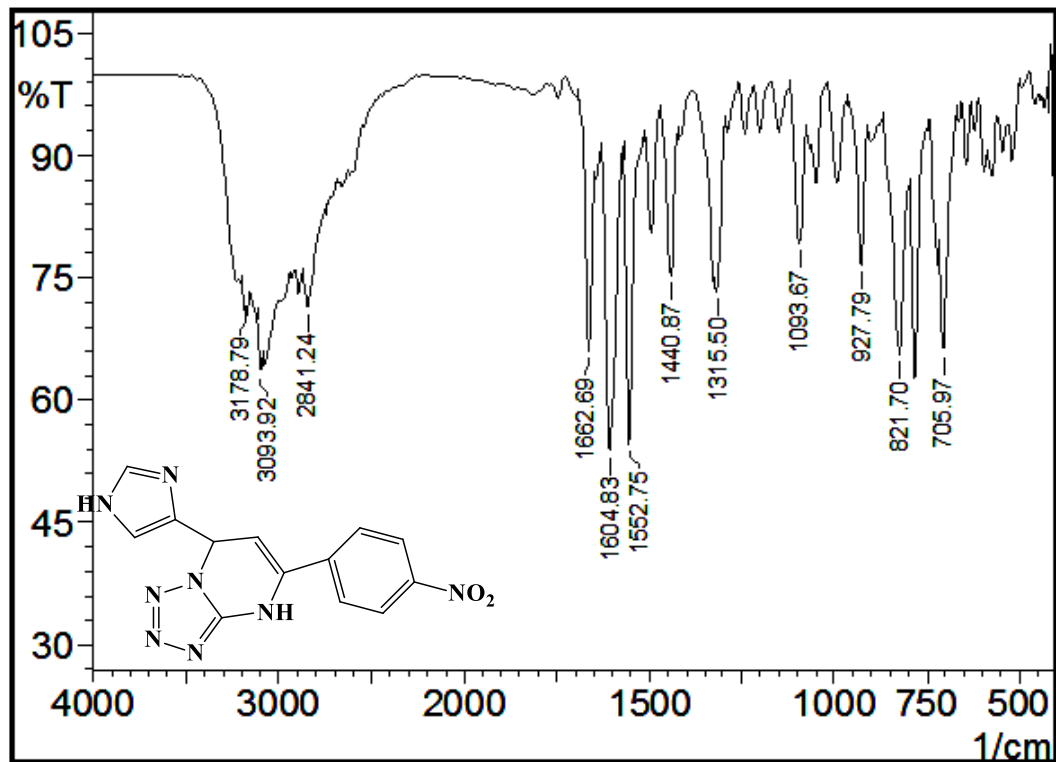
IR spectrum of compound 5b



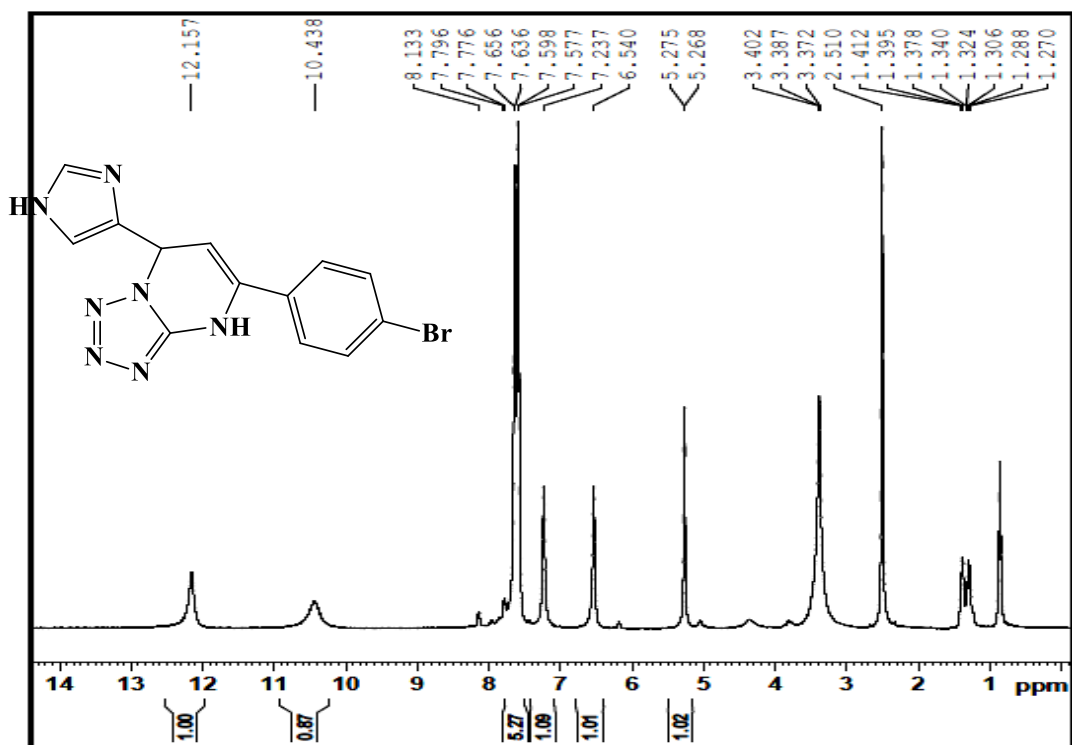
IR spectrum of compound 5e



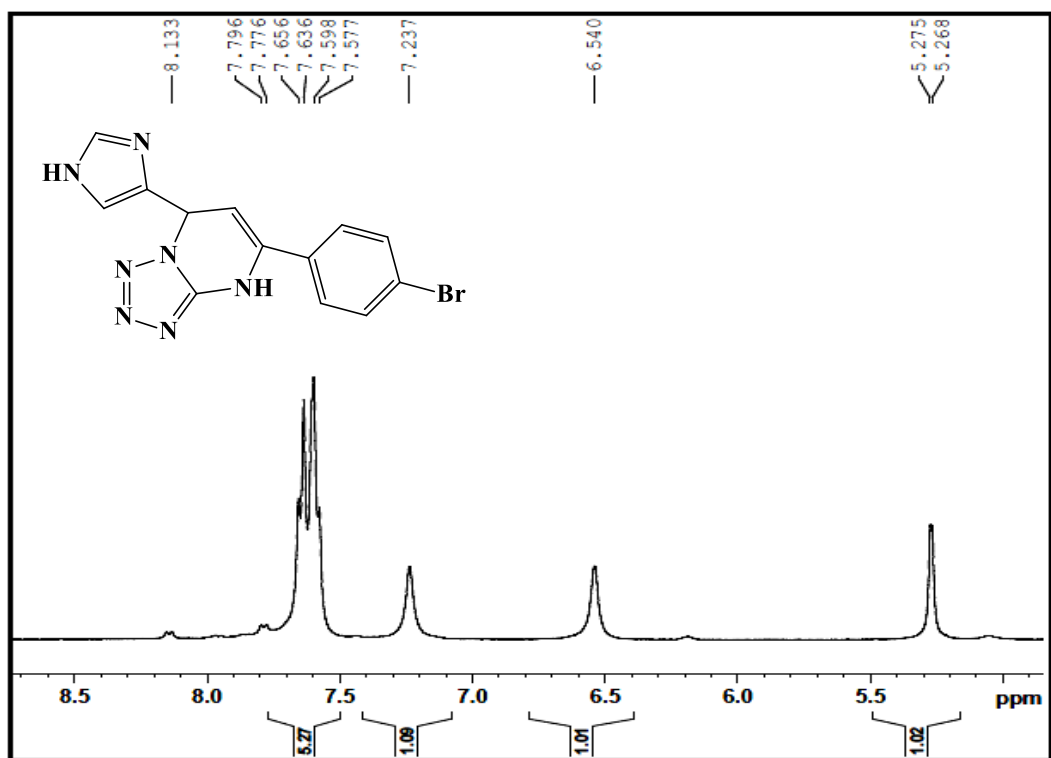
IR spectrum of compound 5n



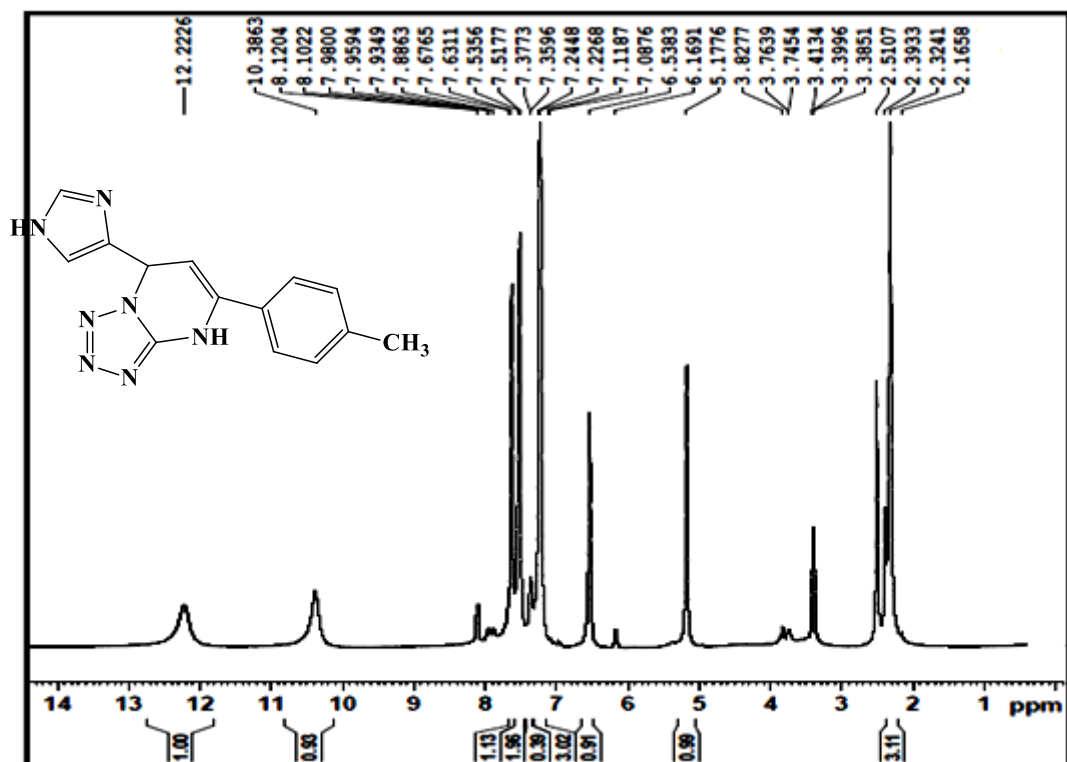
### <sup>1</sup>H NMR spectrum of compound 5b



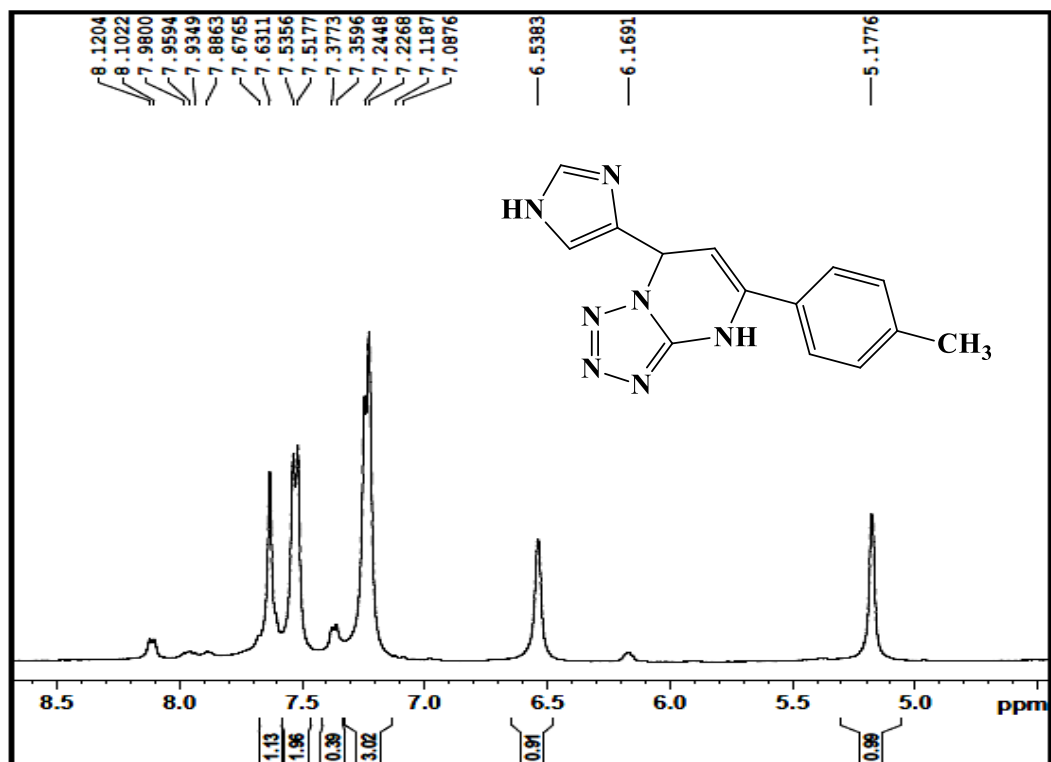
### Expanded <sup>1</sup>H NMR spectrum of compound 5b



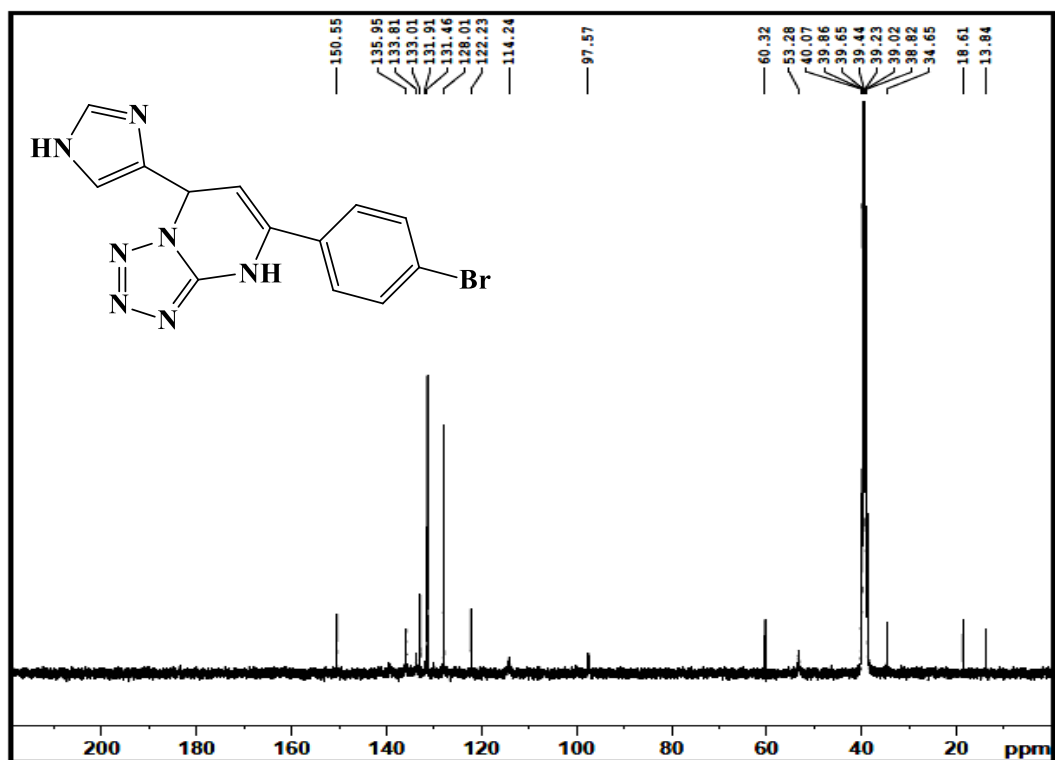
<sup>1</sup>H NMR spectrum of compound 5c



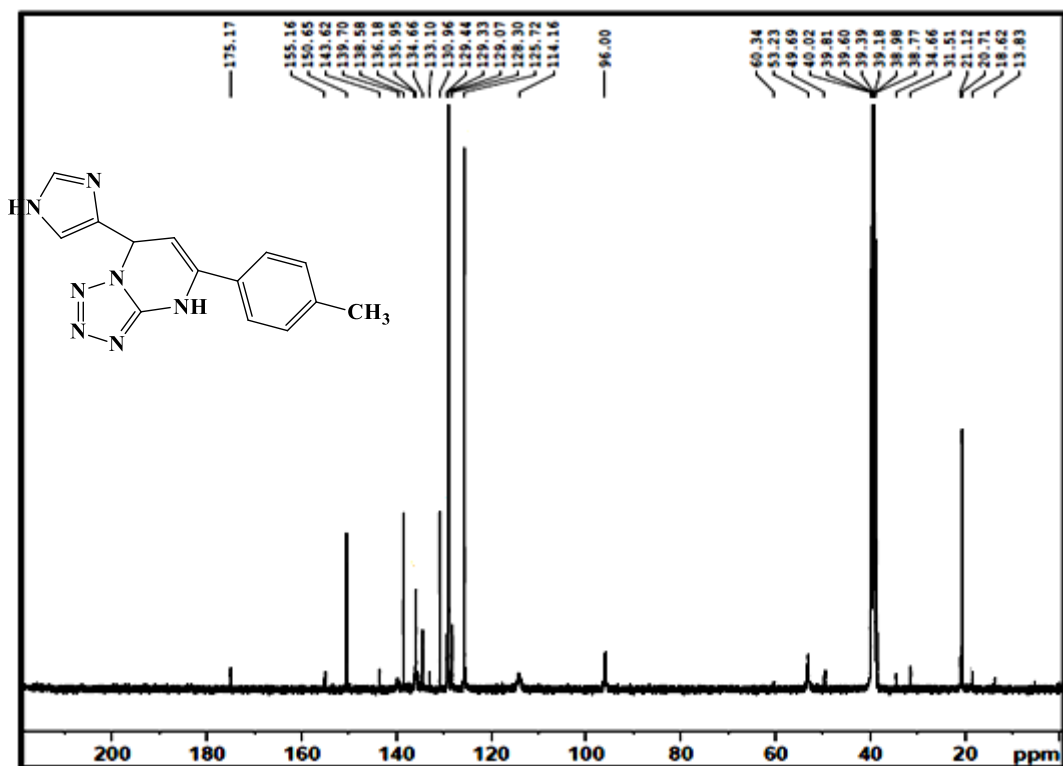
Expanded <sup>1</sup>H NMR spectrum of compound 5c



<sup>13</sup>C NMR spectrum of compound 5b



<sup>13</sup>C NMR spectrum of compound 5c



## Antitubercular activity of compounds 5a-n

