

Review of: "Investigation and Synthesis of Benzothiazole-Derived Schiff Base Ligand Against Mycobacterium tuberculosis"

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Potential competing interests: Nano-catalysis and Drug Molecular Group (Lab 422) Centre for Nano and Material Science JAIN (Deemed-to-be University) competing interests to declare.

1. Properly write the degree Celsius unit.
2. Give more information on ¹H-NMR Spectra and mention the types of protons with their ppm values.
3. Rewrite the cm⁻¹ unit.
4. ESI mass spectrometry: Give the information (m/z + 1H) and the m/z value of the ligand.
5. ADME prediction and molecular docking study of the MTA ligand.

What are the possible structures of the ionised molecule whose molecular weight is 137.14?