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(57) Abstract :
The present disclosure relates generally to pharmaceutical compounds. More specifically, the disclosure is directed to a quinoline anti-tubercular compound of Formula I, its stereoisomer, a tautomer, a solvate, a pharmaceutically acceptable salt, or mixtures thereof and pharmaceutical composition containing them. The disclosure also provides a process of preparation of the compound and its biological evaluation against Mycobacterium Tuberculosis in the treatment of tuberculosis. The compounds are inhibitors of FoF1 ATP synthases of Mycobacterium tuberculosis and are effective against Mycobacterium tuberculosis resistant strains as well.

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