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(57) Abstract :

The present invention relates to a synthesis. Particularly, the present invention relates to a synthesis of tricyano butadiene derivatives, comprising formula III[3-cyano-4-(2,4-dichlorophenyl)-6-(4-fluorophenyl)pyridine2(1H) ylidene]propanedinitrile. These synthesized compound was characterized using different spectroscopic techniques like 1H NMR, 13C NMR and FT-IR. The synthesized compound have excellent antibacterial as well as antifungal activity.

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