Antifungal Activity of Tetrahydroquinolines against Some Phytopathogenic Fungi

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Seven synthetic tetrahydroquinolines with different substitution patterns were obtained by an imino Diels-Alder condensation reaction and were evaluated against phytopathogenic fungi. Compounds with a methoxy group showed interesting activity against Cladosporium cladosporoides with a MIC value of 13.75 µg/mL

Key words: Substituted Tetrahydroquinolines, Antifungal, Imino Diels-Alder Reaction