

Synthesis of Benzimidazole Derivatives: Microwave Approach review

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Abstract: *Benzimidazole and its derivatives have very diverse biological activity. They have various biological activities like antimicrobial, antiviral, Antidiabetic, anticancer, activity. Different Benzimidazoles derivatives in good yield have been prepared by condensation of orthophenyldiamine with aromatic aldehyde in presence of various catalysts. In this we have reviewed large number of microwave assisted reaction involving synthesis of Benzimidazole derivatives..*

Keywords: Benzimidazole, microwave, reaction, catalyst

