



**Short Communication**

**Microwave Induced Synthesis of Biologically Active Synthesis of  
N-acyloxy phthalimides Compounds**

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**ABSTRACT**

*N-hydroxyphthalimide was dissolved in aqueous Potassium carbonate solution. Then adsorbent was added to this solution and stirred well. Then mixture was evaporated in microwave oven for complete removal of water. To this dry contents, acyl halide was added and irradiated in microwave oven at for 1- 4.5 min. Different, N-acyloxy phthalimide have been successfully prepared using different solid supports with MW irradiation technique.*

**Keywords:** N-hydroxyphthalimide, Microwave Irradiation, Alcyl halides, Solid Supports.

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