



ChemTech

International Journal of ChemTech Research

CODEN(USA): IJCRGG, ISSN: 0974-4290, ISSN(Online):2455-9555
Vol.10 No.4, pp 386-389,2017

A Plant Review: *Mikania scandens* (L.) Willd

Durgesh Ranjan Kar*, Beduin Mahanty

Techno India University, School of Pharmacy, EM4/1, Sector-v, Saltlake
Kolkata-700091, West Bengal, India

Abstract: *Mikania* is the largest genus of tropical lianas, representing over 300 species. The plant *Mikania scandens* is reported to have antipyretic, antimicrobial, anti-inflammatory, anticarcinogenic and ulcer-protective activities. The plant contains a number of bioactive compounds such as Mikanin, friedelin, efifriedinol, some sesquiterpene-dihydromikernolide and phytosterols like stigmasterol and betasitosterol. The aim of the present review article is to give comprehensive information on Botanical description, phytochemistry, therapeutic uses and pharmacological activities.

Keywords : *Mikania scandens*, Pharmacology and Phytochemistry.

Durgesh Ranjan Kar *et al*/International Journal of ChemTech Research, 2017,10(4): 386-389.
