

Asian Journal of Pharmaceutical Research and Development

(An International Peer-Reviewed Journal of Pharmaceutical Research and Development)

www.ajprd.com

ISSN 2320-4850

A COMPREHENSIVE REVIEW ON PHARMACOLOGICAL ACTIVITY OF *TERMINALIA CATAPPA* (COMBRETACEAE)- AN UPDATE

¹Mallik Jony *, ¹Faruq Abdullah Al , ²Banik Rony Kumar

¹Department of Pharmacy, Southern University Bangladesh, Chittagong, **Bangladesh**

² Department of Pharmacy, State University of Bangladesh, **Bangladesh**

Received: 18 March 2013,

Revised and Accepted: 28 March 2013

ABSTRACT

The main aim of this review is to make a proper profile of about the pharmacological activity of Terminalia catappa (Combretaceae). Terminalia catappa is a very useful medicinal plants that are growing at the different districts of Bangladesh. The local or bangla name of Terminalia catappa is Bangla Badam. English name are Country Almond, Indian Almond. Terminalia catappa is native to the Indian Ocean island of Madagascar. The distinct part this plant may possess different pharmacological activity to the human being. The plant contains Gallic acid, allagic acid, corilagin and unidentified flavonoids have been isolated from leaves, fruits and bark. Oil from fruits resembled almond oil. The present article attempts to provide comprehensive information on pharmacological properties of Terminalia catappa for further potential research.

Keywords: Terminalia catappa , Bangla Badam, Indian Almond, Pharmacological activity,