

PHARMACOGNOSTIC AND PRELIMINARY PHYTOCHEMICAL STUDIES ON *WRIGHTIA TINCTORIA* (ROXB.) R. BR. FLOWERS

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(Approved on 08-09-2009)

Abstract

Wrightia tinctoria (Roxb.) R. Br. belonging to Apocynaceae is an ingredient in dermal preparations, used in skin diseases like psoriasis. As there is no pharmacognostic work on record, the microscopic features, physiochemical constants, preliminary phytochemical and fluorescence analysis of the flowers have been described. Powder microscopic features of the flowers treated with different chemical reagents are also reported. These parameters will be of use in the identification of the plant drug.