



THAI HERBAL PHARMACOPOEIA

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VOLUME III

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PREFACE

The Thai traditional medical system has long been integrated with the modern medical system and provides alternative choice of treatment to the Thai people. Realizing that the quality of herbal medicines can directly affect their safety and efficacy, the Ministry of Public Health, Department of Medical Sciences is committed to developing the Thai Herbal Pharmacopoeia since 1989. The Thai Herbal Pharmacopoeia, Volume I came into use in 1995 and was promulgated by the Ministry of Public Health. The second volume and its supplement were published in 2000 and 2004, respectively. The 2004 Supplement contains five monographs, two of which are herbal drugs and three are herbal drug preparations, with the introduction of appendices such as the determination of pesticide residues. All publications of the Pharmacopoeiae were approved for implementation by the Drug Committee and notified as official compendia by the Minister of Public Health.

This publication is the third volume of the Thai Herbal Pharmacopoeia (THP) and covers 11 monographs on widely used medicinal plants of therapeutic merit, namely Chumhet Thai (ชุมเห็ดไทย), Khamin Khrua (ขมิ้นเครือ), Krachai Dam (กระชายดำ), Thian Daeng (เทียนแดง), Thian Dam (เทียนดำ), Thian Khao (เทียนขาว), Thian Khao Plueak (เทียนข้าวเปลือก), Thian Klet Hoi (เทียนเกล็ดหอย), Thian Ta Takkatan (เทียนตักแตน), Thian Yaowaphani (เทียนยาวพณี), and Ya Nuat Maeo (หญ้าหนวดแมว). This volume incorporates the latest available scientific data on each plant as well as a number of corrections and amendments to the previous edition of THP. The appendices in this volume have considerably been revised according to modern techniques and practical situations.

With the aim of strengthening and intensifying the pharmacopoeial activities, the Ministry of Public Health, Department of Medical Sciences has initiated the project on the standardization of herbal drugs and preparations since 2007. In collaboration with other institutions, the funds have been allocated for research work of 39 herbal drugs and 3 finished herbal products. Its outcome would help the private sector, industry and scientific community engaged in research and development of finished herbal products.

The Thai Herbal Pharmacopoeia is one of the achievements of the Thai Pharmacopoeia Committee. The Subcommittee on the Establishment of the Thai Herbal Pharmacopoeia, under the aegis of the Thai Pharmacopoeia Committee and in coordination with other Subcommittees, has prepared this volume of THP. The Subcommittee acknowledges its indebtedness to the individual members who have provided comments and advice and shared their time and expertise in making this painstaking work possible. The Subcommittee also expresses its appreciation for the generous assistance and technical support from various government agencies, academic institutions and other organizations, particularly the Botanical Garden Organization, Queen Sirikit Botanic Garden, the Chulabhorn Research Institute, the Department of National Park, Wildlife and Plant Conservation Office of Forest and Plant Conservation Research, the Government Pharmaceutical Organization, the Thailand Institute of Scientific and Technological Research, Chulalongkorn University Faculty of Pharmaceutical Sciences, Kasetsart University Faculty of Sciences, and Khon Kaen University Faculty of Pharmaceutical Sciences.