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Review Article

Application and Pharmacological Properties of Chinese Herb Danggui: A System Review

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ABSTRACT

History of the usage of *Angelica sinensis* (Danggui in Chinese) is glorious, it often acts as monarch drug compatible in various classical formulations. *Angelica sinensis* can be widely used in treatment of gynecologic diseases and all kinds of blood-deficiency fever by tonifying blood and repairing vitality. It contains abundant volatile oil, organic acid and *Angelica sinensis* polysaccharide, coumarin, trace elements and amino acids, which possesses extensive pharmacological activities include resistant to cancer and tumour, regulation of blood system, hepatoprotective effects, anti-inflammatory action, antioxidant activity, protection of nervous system, as well as cardioprotective effects. Based on numerous reports and the published scientific literature recent years, an extensive review of research on chemical components, pharmacological activities and the compatibility application of *Angelica sinensis* were conducted. The relationship between active ingredients and the corresponding pharmacological effects, as well as commonly used couplet medicines and the utility in clinic were simultaneously summarized.

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