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From Bloom to Blossom with Mensokot

A product from ARYA VAIDYA SALA KOTTAKKAL



Asoka



Sigru



Aloe Vera

Other Ingredients

Sunti, Maricha,
Pippali, Tila, Punarnava, Sita

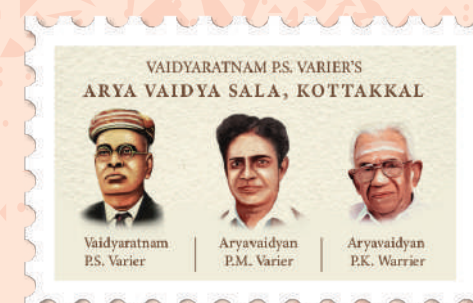
Indications

Mensokot Syrup/Tablet is an ideal preparation for irregular and painful menstrual cycles. It provides rich source of phytoestrogens that normalizes the endometrium health. Phytoestrogens in saraca indica and moringa oleifera stimulates estrogen receptors and enhances uterine contraction and fight against inflammations. Act as anti-oxidant and provides a sense of well being.

Kottakkal
ayurveda



Vaidyaratnam P.S. Varier's
ARYA VAIDYA SALA KOTTAKKAL



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Isolation and identification of phytoestrogens and flavonoids in Mensokot (Ayurvedic proprietary medicine) using chromatographic and Mass Spectroscopic analysis

Discussion

Medicinal efficacy of flavonoids identified in Mensokot tablet as antibacterial, hepatoprotective, anti-inflammatory, anticancer, and antiviral agents is well established[17]. Higher consumption of phytoestrogens, including isoflavones and other flavonoids, has been shown to provide protection against prostate cancer risk[18]. **Flavonoids such as apigenin, quercetin are reported for their hepatoprotective activities** [19]. Several flavonoids including apigenin, galangin, flavone and flavonol glycosides, isoflavones, flavanones, and chalcones have been shown to possess potent antibacterial activity[20]. A number of flavonoids such as protocatechuic acid, apigenin and quercetin are reported to possess anti-inflammatory and analgesic effects[21]. **Flavonoids like quercetin have been reported as cancer chemo preventive agents**[22]. The antiviral activity of various flavonoids is well established. Various combinations of flavones and flavonols have been shown to exhibit synergism[23].

The physiological role of biologically active compounds present in plants has attracted more consideration over the last decade, particularly the phytoestrogens. In the present research, a rapid HPLC-MS/MS method has been developed for the identification of phytoestrogens and other flavonoids from an Ayurvedic proprietary medicine. The extraction and isolation of such active components from finished herbal products are important analytical aspects due to the strong evidence of their physiological action. Traditional herbal medicines have been used in the treatment of menopausal symptoms for several thousands of years, but many mysteries remain about the relationship between the active component and their function owing to the complexity of the mixtures. The current phytochemical studies can be used as an attempt for the scientific validation of polyherbal formulations.

For further reading- Sulaiman CT et al./ Asian Pacific Journal of Reproduction (2015)153-156