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Caralluma fimbriata- An Important Medicinal Plant: A Review of Its Traditional Uses, Phytochemistry and Pharmacological Properties

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Abstract : Medicinal herbs are moving from fringe to mainstream use with a greater number of people seeking remedies and health approaches free from side effects caused by synthetic chemicals. India officially recognizes over 3000 plants for their medicinal value. It is generally estimated that over 6000 plants in India are in use in traditional, folk and herbal medicine. This article aims to provide a comprehensive review on the phytochemical and pharmacological aspects of Caralluma fimbriata. It is obtained from forests throughout greater parts of India, it is widely used in traditional medicinal system of India has been reported to possess anti-obesity, antioxidant, and anticancer activity. It is known as a rich source of tannins, flavonoids, phenols and glycosides. The innumerable medicinal properties and therapeutic uses of Caralluma fimbriata as well as its phytochemical investigations prove its importance as a valuable medicinal plant.

Keywords Caralluma fimbriata, Pharmacological activities, Phytochemistry, Traditional uses.

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