

A review on ethnomedicinal, phytochemical and pharmacological studies of *Geodorum densiflorum* (Lam.) Schltr. - an endangered orchid

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ABSTRACT:

From the primitive period, medicinal plants have been used in treating human diseases and the traditional herbal medicines have owned its distinct place in medication because of their pharmacological importance. *Geodorum densiflorum* is a medicinally important endangered orchid which is widely used in the orient. Flavonoids, alkaloids and terpenoids, the primary constituents of *G. densiflorum* are mainly believed to be responsible for its wide therapeutic actions. The orchid was traditionally recommended for various ailments such as wound healing, skin diseases, dysentery, diabetes, improving fertility in men, to cure carbuncles and to regularize menstrual cycle in women. The present review provides comprehensive information on plant, ethnomedicinal, phytochemical and pharmacology profile and current research prospects of the orchid.

Keywords:

Orchidaceae, Ethnomedicinal uses, *Geodorum densiflorum*