

# Pharmacology of *Tridaxprocumbens* a Weed

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**Abstract:** Throughout India, *Tridaxprocumbens* Linn. Is a common herbaceous weed. It is sold used as Ayurvedic medication for liver diseases and hair development. It is commonly known as coat buttons. The weedy plant, which can be annual or perennial, is typically found in croplands, disturbed areas, lawns, and by the sides of roadways.

Suggested that the plant's various components were said to include phytochemicals like tannins, fumaric acid, carotenoids, flavonoids, saponins, and alkaloids. Oleanolic acid was abundantly available, and salt and potassium are also present in large concentrations. Its blooms have also been discovered to contain bioactive compounds such luteolin, glucoluteolin, quercetin, and isoquercetin. Chlorophyll and carotenoids, which are basic plant pigments, This review focus on folk occurrence and the wide pharmacological activities of weed *Tridaxprocumbens*.

**Keywords:** *Tridaxprocumbens*, Weed, Pharmacology, Phytochemical.

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