



Research article

Analytical and HPTLC studies on *Coldenia procumbens* Linn. whole plant

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Abstract

Coldenia procumbens Linn. (Boraginaceae): is procumbent herb found wild in fields, dried lakes and roadsides in warmer parts of India. The whole plant of this herb is used in Indian systems of medicine. In this paper, authors intend to investigate the dried whole plant of the herb collected from three different places of Tamil Nadu, a Southern state of India. The investigations include physico-chemical parameters, viz., total ash, water soluble ash, acid insoluble ash, water soluble extractive, ethanol soluble extractive, alkalinity and pH. Also developed the thin layer chromatographic profile and high performance thin layer chromatographic finger print profiles.
