

# **Extraction and Elemental Analysis of *Coleus forskohlii* Extract**

**Miss. Swagata Kailas Taur**

Nootan College of Pharmacy, Kavathe Mahakal, Sangli, Maharashtra, India

**Abstract:** *Coleus forskohlii* Willd. could be a in style ancient drugs used since history for treatment of heart diseases, abdominal colic and metabolism disorders.

**Objective:** The aim of this study was to characterize the basis extract of the medicative plant herbaceous plant *forskohlii*.

**Materials and Methods:** Dry roots of *C. forskohlii* were accustomed extract Forskolin mistreatment methylbenzene as a solvent. Thus, obtained extract of *C. forskohlii* was standardized to half-hour and used for any studies.

**Results:** The physical properties of the extract were analyzed through scanning microscopy analysis, while the characterization of root extract through diffraction (XRD) and part analysis. The morphological feature of the *C. forskohlii* extract showed a flake like structure and also the XRD showed sulfur oxide (SO<sub>2</sub>) and polymer of sulfur oxide (S<sub>8</sub>O<sub>4</sub>). Through part analysis, components like carbon, oxygen, magnesium, aluminum, silicon, element, and sulfur were identified. Carbon showed the best weight of seventy five.49% compared to all or any different components.

**Keywords:** Herbaceous Plant *Forskohlii*, Part Analysis, Physical Properties, Scanning Microscope, Diffraction.

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