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## High Performance Liquid Chromatographic (HPLC) Analysis A Herbal Formulation *ACTP*

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**Abstract:** Traditional knowledge of medicinal plants has always guided the search for new cures. In spite of the advent of modern high throughput drug discovery and screening techniques, traditional knowledge systems have given clues to the discovery of valuable drugs. Traditional herbal medicinal plants are often cheaper, locally available and easily consumable, raw or as simple medicinal preparations. presently, traditional medicinal practices form an integral part of complementary or alternative medicine. These simple medicinal preparations often mediate beneficial responses due to their active chemical constituents. Natural products have been the starting point for the discovery of many important hidden drugs. This fact has led to chemical and pharmacological investigations and general biological screening programs for natural products all over the world. Hence, it is of interest to investigate the phytochemical constituents of a poly herbal formulation *ACTP*. The present study aims at quantifying the phyto constituents by chromatographic methods. Therefore, it is of interest to investigate the HPLC analysis of the chloroformic extract of the herbal formulation *ACTP* were studied. Our results indicate that the presence and purity of 28 phyto compounds.

**Key words :** Cancer , Chemoprevention , Drug discovery , Phyto constituents , HPLC.

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