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## Phytochemical Screening of Plant *Apium Leptophyllum* Seeds

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Phytochemicals are non-nutritive plant chemicals that have protective or disease preventive properties. They are nonessential nutrients, meaning that they are not required by the human body for sustaining life. It is well-known that plant produces these chemicals to protect themselves but recent research demonstrate that they can also protect humans against diseases. *Apium leptophyllum* is also traditionally known as a Carminative, Antibacterial, Antifungal, Anthelmintic, Anti inflammatory (used in rheumatic disorders, inflammation of the urinary tract), Diuretic, Carminative, Nervine, Sedative, Antiemetic, Antispasmodic, Antiseptic (used in bronchitis, asthma, as well as liver and spleen diseases), Emmenagogue, Tranquilizer and Anticonvulsant. Seeds are used in the treatment of chronic skin disorders including psoriasis. The medicinal properties of the plant are due to presence of various phytoconstituents such as Terpenes, Phenolic compounds, volatile oil, Cardioglycosides, Saponine, Flavonoids, Alkaloids, Glycosides etc. Present studies deals with the identification of phytochemicals present in Ethanolic and Aqueous extract of plant *Apium leptophyllum* seeds. It is expected that the important phytochemical properties recognized by our study will be very useful for future research and is very important commercially and has great interest in pharmaceutical companies for the production of the new drugs for curing of various diseases.