

Chemistry of Biologically Potent Natural Products and Synthetic Compounds

Chapter 1

## Medicinal Importance of Plant Metabolites

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### Summary

Medicinal herbs are plants utilized for remedial purposes or antecedents of another type of supposed chemo pharmaceutical semi-synthetic. The two types of chemical compounds received from plant sources are primary and secondary metabolites. Although secondary substances assume a significant role in plant protection against microscopic organisms, growths, and bugs and enormous creatures, people use them as medications, food added substances, flavors, and recreational medications. These days, most plants utilize secondary metabolites in present day medication. Secondary metabolites have a wide scope of therapeutic functions including shielding the body against free radicals and protection against heart ailments. These therapeutic activities can be attributed to their capability of interacting with the receptors, cell layers, and nucleic acids.