

TAXONOMY



Fig. 1: Cannabis sativa

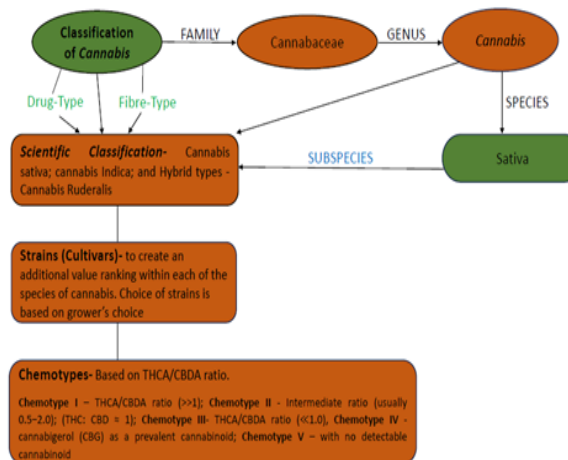


Fig. 2: Cannabis sativa taxonomy¹

ETHNOBOTANICALS/ PHARMACOLOGY



Fig 3: Pharmacology activities of C. sativa

Ethnopharmacological

It produces most durable and strongest natural fibres¹

- For medicinal purposes in human and animal².
- Anti-cancer, Anti-tumor, Anti-inflammatory etc

PHYTOCHEMISTRY

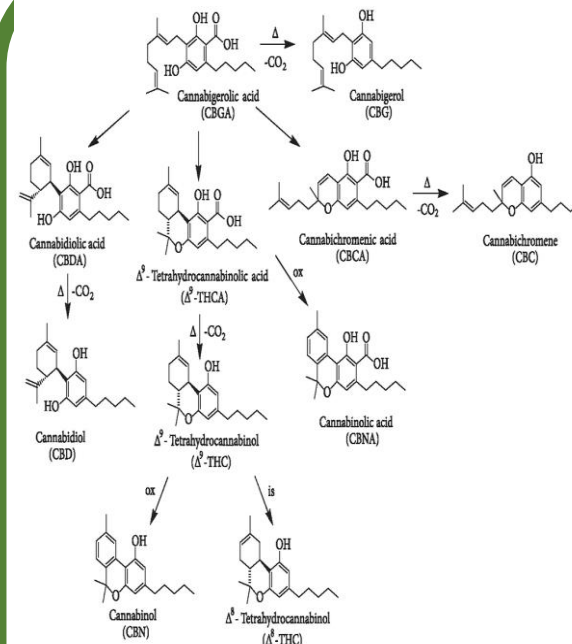


Fig 4: Biosynthesis Pathway of Cannabis sativa

REFERENCES

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3. Liu, Y., Liu, H. Y., Li, S. H., Ma, W., Wu, D. T., Li, H. Bin, Xiao, A. P., Liu, L. L., Zhu, F., & Gan, R. Y. (2022). Cannabis sativa bioactive compounds and their extraction, separation, purification, and identification technologies: An updated review. *Trends in Analytical Chemistry*, 149(116554), 1–15.

Conclusion:

- The review shows the primitive traditional use of *Cannabis sativa* to its new age applications, which have been hindered due to different legislations.
- The taxonomy of Cannabis includes scientific, cultivars or strains, chemotypes, and as recreational or medicine.
- However, the pharmaceutical applications of *C. sativa* cannot be overemphasised, and National policies have been implemented to permit and regulate its usage.