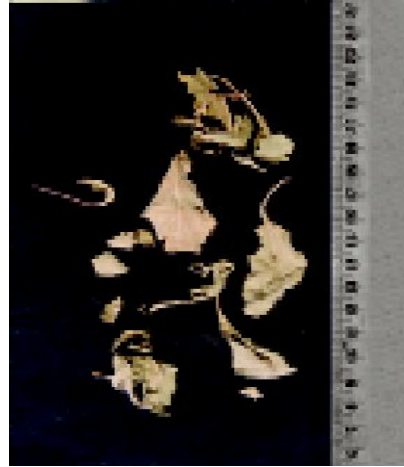


22 *Ocimum gratissimum* Linn. (Vrdhatulasi)

Drug consists of dried leaf of *Ocimum gratissimum* Linn. (A & B); Fam. Lamiaceae. It is a medium sized, usually not more than 1m high, erect shrub grown commonly in gardens and also found in wastelands and roadsides in West Bengal and almost throughout the Deccan Peninsula.



A. Flowering branch



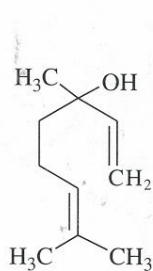
B. Dried leaves

Ocimum gratissimum Linn

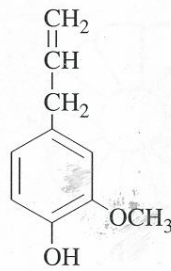
Chemical Constituents

Major

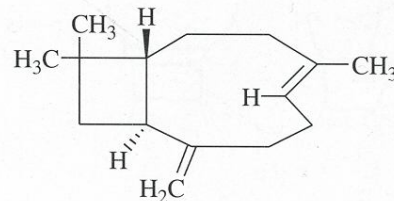
Essential oil – eugenol and cineole.



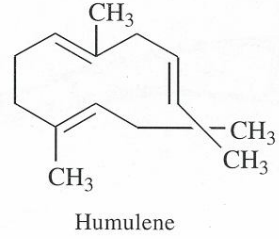
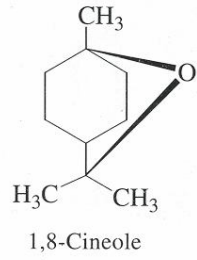
Linalool



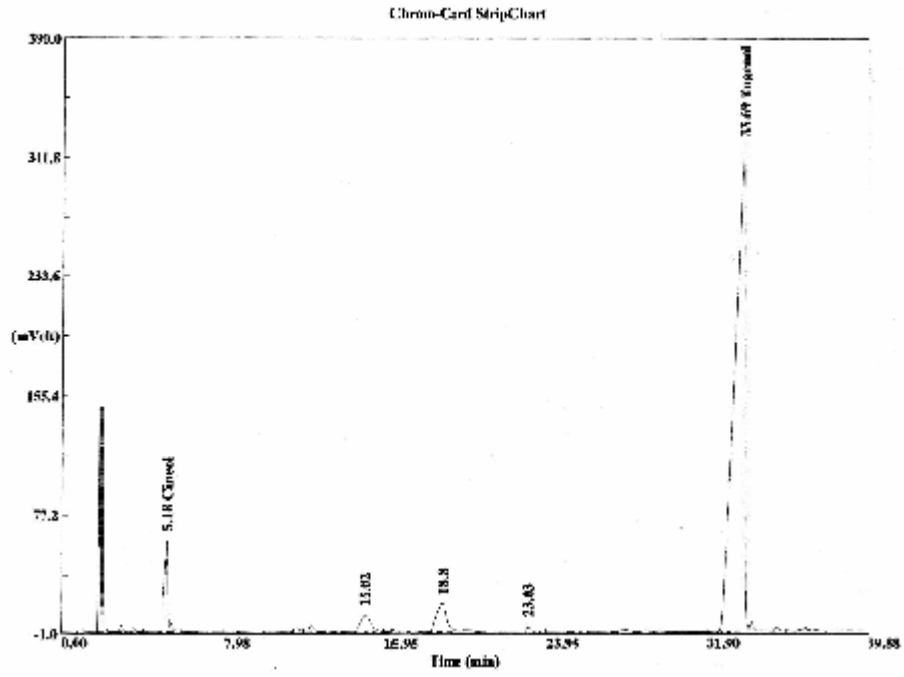
Eugenol



β -Caryophyllene



TLC/ HPLC Details



GLC fingerprint profile of essential oil of *Ocimum gratissimum* leaf