FUMARIABOTANICAL NAME:-FAMILY:-LOCAL NAME:-HINDI NAME:-Parpata



# HABITS AND HABITATS :-

An annual herb which is found in Asia, Europe and Africa. In India it is found on the hilly region of Assam, Meghalaya, Mizoram extending to the Himalaya region till Kashmir.

## PLANTS DESCRIPTION :-

The plant is an annual with smooth erect stems. The leaves are lineared, channeled with pointed tips. Flower is pale rose (Pink) in colour, petole-4, the lower one distinct and linear, while the upper three united. Fruits are globosely, slightly pointed.

### PARTS USED:-

Whole plant.

## **MEDICINAL PROPERTIES AND USES :-**

Tribal healer used the plant for fever, chronic skin disease, urinary disorder, diarrhea, and haemoptysis. The plant also acts as a blood purifier, diuretic, diaphoretic, aperients and anathematic.

# **CHEMICAL COMPOSITION:-**

Isoquinoline alkaloids, flavonoids including rutin, fumaric acid, hydroxyl cinnamic acid derivatives including caffeoylmalic acid.

# **PRODUCTION TECHNOLOGY :-**

Cultivation in light, well-drained soil in sun. Propagation by seed sown in spring where the plants are to flower self-sows readily. Plants are collected as flowering begins and dried for use in infusions, liquid extracts, pills, and tinctures.