

# *Viola odorata* Linn.

**Family** : Violaceae

**Parts Used** : Root , Leaf, Petal

**Vernacular Names**

English : March violet, sweet violet

Malayalam : Vayola

Hindi : Bagabanosha

Bengali : Bonosa

Tamil : Vayilettu



**Distribution and habitat:** A dry creeping perennial herb, native to Europe, Asia and N. Africa and N. America

**Botany:** A dry creeping perennial herb, colour brownish, without any stem, consist of leaves and sometimes flowers, variegated, yellow, white, blue or purplish with long filiform stalks.

• **Leaves** : Cordate at the base ,reniform or heart shaped and dentate at the upper part

• **Flowers** : Purple,Violet,blue ,pink and irregular .Carpels three nerved and brown . Corolla with a long , narrow tapering spur,which extends beyond the calyx.

Chemical constituents: Salicylic acid methyl ester, aodoratine, 2,2,6,6-tetramethyl-4-piperidinone, violacin A, vitamin C, cyclotides, and anthocyanins, Butyl-2-ethyl hexyl phthalate

**Uses:** It is useful in fever, syphilis, skin diseases and chronic diarrhoea. The leaf and flower of the plant are source of essential oil.

**Agrotechnology**

**Soil:** Poor soils in partially shaded sloping meadows and woods

**Propagation:** Long -stalked rooting runners called stolons.

