## Strobilanthes ciliata Nees

**Synonyms** : Nilgirianthus ciliatus (Nees) Bremek.

Family	: Acanthaceae
Group	: Anti-arthritic/anti-rheumatic/anti-inflammatory
Parts Used : Root , Leaf, Bark	
Vernacular Names	
English	: Nilgiranthus
Malayalam	: Karimkurinji
Hindi	: Karvi, Kara
Sanskrit	: Sahacarah, Sairyakah
Tamil	: Kurunji, Sinnakkurunji



**Distribution and habitat:** Found throughout the ever green forests of Western Ghats. **Botany:** A slender shrub with sub-quadrangular white dotted dark green or purple stems and branches.

• *Leaves*: Dark green, elliptic, acuminate at both ends, serrate, glabrous and main nerves 6-7 pairs, raised above.

- *Flowers:* White to lilac in axillary slender glabrous spikes.
- *Fruits*: Very rarely formed.

• **Roots:** Adventitious roots arise from a few basal nodes also. The main roots as well as these nodal roots are used as raw materials.

**Chemical constituents:** Squalene, phytol, Vitamin E, campesterol,  $\beta$ -amyrin, stigmasterol, lupeol and  $\beta$ -tocopherol **Properties:** Antioxidant and anti inflammatory property.

**Uses:** It is used in lumbago, limping, inflammations, bronchitis, rheumatalgia, leucoderma, whooping cough, fever, bronchitis, pruritus, scrofula and fever.

Preparations: Sahacara, varanathi thailam, sahacharadi thailam

Propagation: Stem cuttings



