

Sri Satya Sai Murlidhar Ayurvedic College & Hospital Moga (Punjab) -142001 KATUKI

Botanical Name : Picrorhiza kurroa

Family : Scrophulariaceae

Introduction

"Katuki" is a Sanskrit term meaning "bitter." It is a valuable herb commonly used in Ayurvedic treatments and belongs to the Plantaginaceae family.

Names in different languages

Sanskrit name – Katuki, Katurohini, Katvi, Katumbhra, Thiktha, Ashokarohini, Arishta, Chaakrangi English Name – Picrorrhiza, Hellebore, Yellow gentian Hindi Name – Kutki, Katuka Bengali Name – Katuki, Katki Punjabi Name – Kaundd, Kaud, Karru

Morphology

Katuki is a perennial herb with a long, greyish-brown rhizome, 2.5 to 12 cm in length and 0.3 to 1 cm thick, featuring furrows and root scars. The rhizome has vascular bundles of xylem and phloem, with buds at the tips enclosed by leaf crowns. Leaves are alternate, 5 to 10 cm long, and the plant has terminal spikes. Flowers are pale blue-white, with a five-part calyx and a bilobate corolla. Flowering occurs from June to August, and the fruit is a 12 mm capsule that splits into four valves. Seeds are numerous, ellipsoid, with a thick coat. Roots are tubular, curved, and linked to the rhizome.

Distribution and habitat

Himalayas region like from Garwal to Bhutan and Kashmir to Sikkim, Pakistan, Tibet, west of China and north Burma.

Chemical constituents

d-mannitol, kutkiol, kutkisterol, apocyanin.

Properties

Rasa – TiktaGuna - Laghu, RukshaVirya - SheetaVipaka - KatuIt balances Kapha and Pitta dosas; bhedani, deepana, Hridya.

Indications Prameha, Swash, Kasa, Kustha, Krimi.

Part used:- Root

Dose: - 0.5-1 g

Uses

Root powder mixed with honey given to treat upper respiratory infections. Equal quantity of katuki and haridra treats Prameha.