

KHADIR (*Acacia catechu* (L.f.) Willd.)

Family: Fabaceae / Mimosoideae

Vernacular Names: Hindi: Khair, Katha | Sanskrit: Khadira | Bengali: Khoyer | English: Cutch Tree, Catechu | Arabic: Kat

Synonyms: Khair, Kachu, Cachou, Black Cutch. Charak ne Kashaya Skandha, Kushthaghna, Udardaprashamana gana me rakha

Botanical Description: 15 meter tak uncha madhyam ped. Heartwood halka laal, umra ke sath bhurakala. Safed sapwood laga hota hai. Kantedar hota hai

Habitat: Sukhe ilako me. Poore Bharat me, khaskar Madhya Pradesh, Uttar Pradesh, Bihar, Rajasthan

Ras Panchak:

Rasa: Kashaya Pradhan, Tikta

Guna: Laghu, Ruksha

Virya: Sheeta

Vipaka: Katu

Doshaghната: KaphaPitta shamak

Amayik Prayog: Kushtha, Medoroga, Krmi, Raktashodhak. Kasa, Atisara, Mukhpak, Twak roga, Prameha, Shotha

Part Used: Heartwood/Sara, Twak, Niryas. Heartwood se Katha banta hai

Matra: Twak churna 1 - 3 gm | Kwath 50 - 100 ml | Katha 0.51 gm

Specific Yoga: Khadirarishta, Mahakhadira ghrita, Kanaka bindu arishta, Madhwasava

Chemical Composition: Catechin, Epicatechin, Epigallocatechin gallate, Gallic acid, Tannin, Quercetin. Kaempferol, Dihydrokaempferol, Taxifolin, Afzelchin gum. Poriferasterol, Poriferasterol acylglucosides. Flavonoids, Alkaloids, Procyanidin, Phloroglucin, Protocatechuic acid

