

## ***Filicium decipiens* (Wight & Arn.) Thwaites**

Family: Sapindaceae

Bengali/tribal name: Bir-kamini

English name: Umbrella tree, Fern tree

*Filicium decipiens*, commonly known as the false kamani or umbrella tree, is a tree species native to tropical regions that has been used in traditional medicine for various purposes.

Here are some of its reported medicinal uses:

1. **Anti-inflammatory Properties:** *Filicium decipiens* has been used traditionally to alleviate inflammation associated with conditions such as arthritis, rheumatism, and muscle pain. Extracts from the tree may contain compounds with anti-inflammatory properties that help reduce pain and swelling.
2. **Wound Healing:** In traditional medicine, preparations made from *Filicium decipiens* have been used topically to promote wound healing. Its extracts or poultices may help prevent infections and reduce inflammation, facilitating the natural healing process of cuts, burns, and wounds.
3. **Respiratory Support:** Some traditional medicinal practices involve using *Filicium decipiens* to alleviate respiratory symptoms such as coughs, colds, and bronchial congestion. Its expectorant properties may help loosen phlegm and facilitate easier breathing.
4. **Antimicrobial Activity:** *Filicium decipiens* exhibits antimicrobial properties against various pathogens, including bacteria and fungi. Its extracts may be used traditionally to treat infections, both internally and externally.
5. **Digestive Aid:** The tree has been used in traditional medicine to support digestive health. It may help alleviate symptoms of indigestion, bloating, and stomach discomfort.



6. **Fever Reduction:** In certain traditional systems of medicine, preparations made from *Filicium decipiens* have been used to reduce fever. Its antipyretic properties may help lower body temperature and alleviate associated symptoms.
7. **Analgesic Effects:** *Filicium decipiens* may have analgesic properties, making it useful for relieving pain associated with headaches, toothaches, and muscle aches.
8. **Anti-diarrheal Effects:** Some traditional medicinal practices involve using *Filicium decipiens* to treat diarrhea. Its astringent properties may help reduce intestinal inflammation and promote bowel regularity.

While *Filicium decipiens* has a history of traditional medicinal use, scientific research on its specific medicinal properties and safety profile is limited. As with any herbal remedy, it's important to consult with a healthcare professional before using *Filicium decipiens* for medicinal purposes, especially if you have any underlying health conditions or are taking medications.