



®

**SIGMA**  
**UNIVERSITY**

**HADJOD**





## **Synonyms:-**

- Hindi: Hadjod, Hadjora, Hadsarihari, Harsan kari, Kandvel
- Gujarati: Hadsankal, Hadsand, Chodhari, Vedhari
- English: Edible stemmed vine, Adamant creeper, Bone setter Veldt grape, Devil's backbone

## **Botanical Name:-**

- *Cissus quadrangularis* Linn.

## **Family:**

- Vitaceae (Grape family)

# **Chemical Constituents(C.C):-**

- Rich in carotenoids, triterpenoids (including 7-ene derivatives), sitosterol, calcium ions, ascorbic acid (Vitamin C), anabolic steroid substances
- Contains compounds with potential medicinal properties including gastro protective, cardiotonic and bone healing agents

## **Uses:-**

- Traditionally used in Ayurveda as Asthisamharaka (bone healing), digestive aid, anti inflammatory, analgesic - Promote healing of fractures and strengthen bones and joints
- Used for gastrointestinal disorders, asthma, irregular menstruation, ear and eye diseases
- Also used as a general tonic and in treatment of dyspepsia, indigestion and certain bowel complaints.

## **Market Presentation:-**

- Typically available in the form of dried stem powder or stems or whole plant, capsules, and extracts
- Used both internally (powder mixed with milk) and externally (application on fractures). Young shoots used as vegetable in some regions