



SIGMA[®]
UNIVERSITY

Borsali





Synonym

- Gujarati: બોરસલી
- Hindi: મૌલસરી
- English: Bakul tree Mimusops elengi

Botanical name

- Mimusops elengi

Family

- Sapotaceae

Chemical Constituents

- Tannins – Astringent properties.
- Triterpenoids – Lupeol, Betulinic acid (anti-inflammatory, antimicrobial)
- Flavonoids – Quercetin, Rutin (antioxidant)
- Saponins – Detergent and healing properties.

Therapeutic Uses

- Astringent
- antiseptic
- anti-inflammatory
- Used in traditional medicine for dental problems, fevers, and skin issues.

- The tender leaves of Bakula or the unripe fruit of the plant is chewed to treat bleeding from the gums and gingivitis.
- The cold infusion or decoction prepared from the bark of the stem is given in a dose of 40-50 ml to treat diarrhea and intestinal worms.
- Used in some Ayurvedic and traditional medicine formulations, particularly for oral health.
- Ayurveda, the bark decoction is used for dental and oral health, including strengthening gums and treating issues like gingivitis.
- Seeds: (treating constipation in children)

Marketed Preparations

- Vajradanti: In herbal dental care products, the bark of *Mimusops elengi* is included in formulations for strengthening gums.
- Borsali Powder/Churna: This is used for a variety of medicinal purposes.
- Bakuladya Taila: An Ayurvedic medicated oil containing *Mimusops elengi* extract, used for massaging the gums and teeth to improve their health.
- Nutrixia Food sells Borsali powder (Bakul Chaal).