



# SRI SIVANI COLLEGE OF PHARMACY

(Under the Management of Sri Sivani Educational Society, Srikakulam)  
(Estd.2007, Approved by PCI-New Delhi and Affiliated to JNTU, Gurajada-Vizianagaram)  
N.H-16, Chilakapalem Jn., Etcherla Mandal, Srikakulam Dist - 532402.

## ALOE VERA

**BOTINICAL NAME:** *ALOE BARBADENSIS MILLER*

**FAMILY:** Asphodelaceae

**SYNONYMS:**

**ENGLISH:** Aloe vulgairis Lamarek

**HINDI:** Aloe vera ghikwar

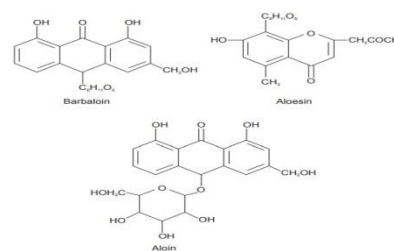
**TAMIL:** Kathalai

**TELUGU:** Kalabandha



**CHEMICAL CONSTITUENTS:**

- ❖ The two-main class active constituent of the Aloe vera plant extract are chromone and anthraquinone and its glycoside derivatives, alongside others such as phenylpyrone derivatives, flavonoids, phenylpropanoids, coumarins, phytosterols, naphthalene analogs, lipids, and vitamins.



**USES:**

- ❖ Constipation
- ❖ Hypoglycemia
- ❖ Acne
- ❖ Psoriasis
- ❖ Skin protection
- ❖ Aiding digestive issues
- ❖ Burns
- ❖ Cold sores
- ❖ Heals burns
- ❖ Sunburn