

Garlic

Allium sativum

Order:
Asparagales

Family:
Amaryllidaceae

Genus:
Allium

Species:
A. sativum



MORPHOLOGY

- Perennial flowering plant.
- Bulb.
- Sheathing leaf.

USES

Use in Tradition System Of Medicine:

- Treatment of pain.
- Small pox.
- Other wide diseases.

CHEMICAL COMPOSITION

- Allicin
- Ajoene (sulfur containing)

MEDICINAL PROPERTIES

- Antiinflammatory
- Antioxidant
- Antimicrobial

ACTIVE PHYTOCHEMICALS

- Allicin
- Ajoene (sulfur containing)

REFERENCES

- Najeebullah, S., Shinwari, Z. K., Jan, S. A., Khan, I., & Ali, M. (2021). Ethno medicinal and phytochemical properties of genus *Allium*: A review of recent advances. Pak. J. Bot, 53(1), 135-144.
- Stavělíková, H. (2008). Morphological characteristics of garlic (*Allium sativum* L.) genetic resources collection—Information. Europe, 123(116,220), 114-040.