

Review on *Allium sativum* in Siddha Medicine

*N.Mohanashanth, S.Shankeerna, T.Thayalini, T.Vijayakumar
Unit of Siddha Medicine
University of Jaffna

Siddha Medicine become important to the people. It has in the peak level for curing the diseases. Siddha treatment comprises mainly herbs. *Allium sativum* can cure illness in a good way. It is a bulbous herb used as a food item, spice and medicine in different parts of the world. Its medicinal use is based on traditional experience passed from generation to generation. Garlic cloves contain only a few medicinally active compounds. The main chemical constituent of intact garlic is the amino acid alliin. The aim of this study was to identify the organoleptic characters, phytochemicals and pharmacological actions. Data were collected from 13 siddha literatures and 20 research articles from the library of unit of siddha medicine, university of Jaffna and websites. Out of 6 literatures, (67%) of books mention that Garlic possesses organic sulphide and mucilage albumin. Out of 11 literatures, (64%) of books mentioned Garlic possesses stimulant property. The research article reported that medicinal value related to hyperlipidemia, hypertension, platelet aggregation and blood fibrinolytic activity. This is our future study prospect. It is also related to digestive system too. We have concluded Garlic has stimulant property and has aminoacidalliin.

Key words : *Allium sativum* ,Phytochemicals and Pharmacological actions