

Brief review on *Gliricidia sepium*

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Abstract

The *Gliricidia sepium* used in many countries for many reasons such as live fencing, fodder, coffee shade, manure and rat killer. *Gliricidia sepium* is leguminous plant containing good source of protein and sufficient amount of minerals. This plant is medium sized with height reaching 10-12 m, widely distributed in India. This plant is used medicinally for therapeutic purpose. *Gliricidia sepium* is well known for its strong anticancer, antioxidant, antiviral and antibacterial properties. Various parts of *Gliricidia sepium* like leaves, flowers, seeds etc, shows different properties like multi enzyme, Antibacterial, Larvicidal, Antioxidant, Ovicidal and Pupicidal activity. Crude extract of *Gliricidia sepium* is an excellent resistant for controlling mosquitoes. This plant is having many traditional applications to treat cough, asthma, urticaria, rashes, burns, scabies, dermatitis acts as an antibacterial and antipruritic for infections.

Keywords: *Gliricidia sepium*, Antibacterial, Larvicidal, Antioxidant, Ovicidal, Pupicidal.