

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Gliricidia sepium*

| Activities Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Refernce Citation |
|------------------|---------------|------------|---------|----------|-----------------------|-------------------|
| 15 | FIBER | Flower | 16000.0 | 166000.0 | 0.4207683797276221 | -- |
| 15 | FIBER | Leaf | 13000.0 | 85000.0 | -0.9464420542465793 | -- |
| 112 | ASCORBIC-ACID | Leaf | 440.0 | 3145.0 | -0.1521041724866186 | -- |
| 4 | PHOSPHORUS | Flower | 370.0 | 2645.0 | -0.44758606647883387 | -- |
| 4 | PHOSPHORUS | Leaf | 340.0 | 2220.0 | -0.5062318041564036 | -- |
| 28 | CALCIUM | Flower | 220.0 | 1570.0 | -1.1620866406888344 | -- |
| 28 | CALCIUM | Leaf | 170.0 | 1110.0 | -1.1839254546842135 | -- |
| 6 | IRON | Flower | 18.0 | 129.0 | -0.25530734485159706 | -- |
| 39 | NIACIN | Leaf | 10.0 | 65.0 | -0.3953260080638879 | -- |
| 6 | IRON | Leaf | 8.0 | 52.0 | -0.7887717894722218 | -- |
| 39 | NIACIN | Flower | 6.0 | 43.0 | -0.5070236982398514 | -- |
| 31 | THIAMIN | Leaf | 1.4 | 9.0 | 0.144911649453059 | -- |
| 31 | THIAMIN | Flower | 1.1 | 8.0 | 0.7877958923924601 | -- |
| 15 | RIBOFLAVIN | Leaf | 0.8 | 5.0 | -0.15442409514013444 | -- |
| 15 | RIBOFLAVIN | Flower | 0.8 | 6.0 | -0.049148858721834034 | -- |
| 53 | BETA-CAROTENE | Flower | 0.7 | 5.0 | -0.5451960528647178 | -- |
| 2 | ROBINETIN | Wood | | | | -- |