

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**Chemicals found in *Abelmoschus manihot***

| Activities Count | Chemical      | Plant Part | Low PPM | High PPM | StdDev               | Refernce Citation |
|------------------|---------------|------------|---------|----------|----------------------|-------------------|
| 0                | PROTEIN       | Leaf       | 22000.0 | 190000.0 | -0.2179254748399875  | --                |
| 0                | FAT           | Leaf       | 17700.0 | 152586.0 | 1.9154403511831037   | --                |
| 0                | ASH           | Leaf       | 16100.0 | 138793.0 | 0.3513413603806129   | --                |
| 0                | GLYCOLIPIDS   | Plant      | 5504.0  | 47448.0  | 0.3197379216101585   | --                |
| 0                | PHOSPHOLIPIDS | Plant      | 5310.0  | 45775.0  | 0.4907168838238263   | --                |
| 28               | CALCIUM       | Leaf       | 724.0   | 6241.0   | -0.8333363062019936  | --                |
| 65               | MAGNESIUM     | Leaf       | 564.0   | 4862.0   | 0.2842936984474645   | --                |
| 6                | IRON          | Leaf       | 33.0    | 284.0    | -0.20071268389394334 | --                |
| 77               | ZINC          | Leaf       | 12.5    | 108.0    | 0.136029778251821    | --                |
| 12               | COPPER        | Leaf       | 2.5     | 21.5     | -0.1694460846940488  | --                |
| 0                | WATER         | Leaf       |         | 884000.0 | 0.38097023554195547  | --                |
| 3                | MUCILAGE      | Root       |         |          |                      | --                |