

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in Abelmoschus manihot**

| Activity            | Chemical Count |
|---------------------|----------------|
| ACE-Inhibitor       | 1              |
| Analgesic           | 1              |
| Antiacne            | 1              |
| Antiacrodermatitic  | 1              |
| Antiaggregant       | 1              |
| Antiakathisic       | 1              |
| Antialcoholic       | 2              |
| Antiallergic        | 1              |
| Antialopepic        | 1              |
| Antialzheimeran     | 1              |
| Antianemic          | 2              |
| Antianginal         | 1              |
| Antiangiogenic      | 1              |
| Antianorectic       | 1              |
| Antianorexic        | 1              |
| Antianxiety         | 2              |
| Antiarrhythmic      | 2              |
| Antiarthritic       | 4              |
| Antiasthmatic       | 1              |
| Antiatherosclerotic | 2              |
| AntiBPH             | 1              |
| Anticanker          | 2              |
| Anticataract        | 1              |
| Anticephalagic      | 1              |
| AntiCFS             | 1              |
| Anticheilitic       | 1              |
| Anticlimacteric     | 2              |

| Activity            | Chemical Count |
|---------------------|----------------|
| Anticoeliac         | 1              |
| Anticold            | 1              |
| Anticolitic         | 1              |
| Anticonvulsant      | 1              |
| Anticoronary        | 2              |
| AntiCrohn's         | 1              |
| Antidandruff        | 1              |
| Antidementia        | 1              |
| Antidepressant      | 2              |
| Antidiabetic        | 3              |
| Antidote (Aluminum) | 1              |
| Antidote (Cadmium)  | 1              |
| Antidote (Lead)     | 1              |
| Antidysgeuzic       | 1              |
| Antidysmenorrheic   | 1              |
| Antieczemic         | 1              |
| Antiencephalopathic | 1              |
| Antiendometriotic   | 1              |
| Antienterotic       | 1              |
| Antiepileptic       | 2              |
| Antifatigue         | 2              |
| Antifibromyalgic    | 1              |
| Antifibrotic        | 1              |
| Antifuruncular      | 1              |
| Antigastrotic       | 1              |
| Antiglaucomic       | 1              |
| Antihangover        | 1              |

| Activity                  | Chemical Count |
|---------------------------|----------------|
| Antiherpetic?             | 1              |
| AntiHIV                   | 1              |
| Antihyperkinetic          | 2              |
| Antihypertensive          | 2              |
| Antihypoglycemic          | 1              |
| Antiimpotence             | 1              |
| Antiinfective             | 1              |
| Antiinfertility           | 1              |
| Antiinflammatory          | 2              |
| Antiinsomniac             | 3              |
| Antileptic                | 1              |
| Antileukonychic           | 1              |
| Antilithic                | 1              |
| AntiLyme                  | 1              |
| Antilymphomic             | 1              |
| Antimaculitic             | 1              |
| Antimastalgic             | 1              |
| Antimenopausal            | 2              |
| Antimenorrhagic           | 1              |
| Antimetastatic            | 1              |
| Antimigraine              | 1              |
| Antimitral-valve-prolapse | 1              |
| AntiMS                    | 1              |
| Antinephrolytic           | 1              |
| Antineuropathic           | 1              |
| Antineurotic              | 1              |
| Antinociceptive           | 1              |

| Activity           | Chemical Count |
|--------------------|----------------|
| Antinyctalopic     | 1              |
| Antiobesity        | 2              |
| Antiosteoporotic   | 4              |
| Antiperiodontitic  | 2              |
| Antiplaque         | 2              |
| AntiPMS            | 2              |
| Antiprolactin      | 1              |
| Antiprostatitic    | 1              |
| AntiRaynaud's      | 1              |
| Antiretinopathic   | 1              |
| Antirheumatic      | 2              |
| Antiseptic         | 1              |
| Antispare-Tire     | 1              |
| Antispasmodic      | 1              |
| Antispasmophilic   | 1              |
| Antistomatitic     | 1              |
| Antistress         | 2              |
| Antistroke         | 1              |
| Antisyndrome-X     | 2              |
| Antitic            | 1              |
| Antitinnitic       | 1              |
| Antitriglyceride   | 1              |
| Antiulcer          | 1              |
| Antiviral?         | 1              |
| Anxiolytic         | 2              |
| Astringent         | 1              |
| Calcium-Antagonist | 1              |

| Activity                | Chemical Count |
|-------------------------|----------------|
| Calcium-Channel-Blocker | 1              |
| Cancer-Preventive       | 1              |
| Cardioprotective        | 2              |
| CNS-Depressant          | 1              |
| Collagenic              | 1              |
| Contraceptive           | 1              |
| Copper-Antagonist       | 1              |
| Demulcent               | 1              |
| Deodorant               | 1              |
| Detoxicant (Alcohol)    | 1              |
| Diuretic                | 2              |
| Ergogenic               | 1              |
| Hypocholesterolemic     | 4              |
| Hypotensive             | 3              |
| Immunomodulator         | 3              |
| Immunostimulant         | 1              |
| Immunosuppressant       | 1              |
| Insulinogenic           | 2              |
| Laxative                | 2              |
| Leptogenic              | 1              |
| Litholytic              | 1              |
| Mucogenic               | 1              |
| Myorelaxant             | 1              |
| Neurotransmitter        | 1              |
| NF-kB-Inhibitor         | 1              |
| Pesticide               | 1              |
| Prooxidant              | 1              |

| Activity          | Chemical Count |
|-------------------|----------------|
| Schizophrenigenic | 1              |
| Spermigenic       | 1              |
| Testosteronigenic | 1              |
| Tranquilizer      | 2              |
| Trichomonicide    | 1              |
| Uterorelaxant     | 1              |
| Vasodilator       | 2              |
| Vulnerary         | 1              |