

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in *Trichosanthes anguina***

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	4
Acaricide	1
Acarifuge	1
Acidulant	1
Acnegenic	1
Aldose-Reductase-Inhibitor	1
Allergenic	3
Alpha-Reductase-Inhibitor	1
Analgesic	2
Androgenic?	1
Anemiagenic	1
Angiotensin-Receptor-Blocker	3
Antiacne	3
Antiasthmatic	1
AntiAGE	1
Antiaggregant	2
Antiaging	2
Antiakathisic	1
Antialcoholic	2
Antiallergic	3
Antialopepic	3
Antialzheimeran	3
Antiamblyopic	1
Antianaphylactic	1
Antiandrogenic	3
Antianemic	2
Antianginal	2

Activity	Chemical Count
Antianorectic	2
Antianxiety	2
Antiarabiflavinotic	1
Antiarrhythmic	3
Antiartherosclerotic	1
Antiarthritic	7
Antiasthmatic	3
Antiatherosclerotic	3
Antibackache	1
Antibacterial	3
Antiberiberi	1
Anticancer	1
Anticanker	2
Anticarcinomic	1
Anticardiospasmic	1
Anticarpal-Tunnel	1
Anticataract	4
Anticephalagic	2
Anticervicaldysplasic	3
AntiCFS	2
Anticheilitic	2
Antichilblain	1
Anticlimacteric	3
Anticold	1
Anticolitic	1
Anticonvulsant	2
Anticoronary	3

Activity	Chemical Count
AntiCrohn's	1
AntiCTS	1
Antidandruff	1
Antidecubitic	3
Antideliriant	1
Antidementia	3
Antidepressant	4
Antidermatitic	1
Antidiabetic	5
Antidote (Aluminum)	2
Antidote (Cadmium)	1
Antidote (Lead)	2
Antidote (Paraquat)	1
Antidysmenorrhic	1
Antidyspeptic	1
Antidysphagic	1
Antieczemic	2
Antiedemic	1
Antieicosanoid	1
Antiencephalitic	1
Antiencephalopathic	1
Antiendometriotic	2
Antienterotic	1
Antiepileptic	2
Antifatigue	5
Antifibrinolytic	2
Antifibromyalgic	1

Activity	Chemical Count
Antifibrotic	1
Antigallstone	1
Antigastritic	2
Antigastrotic	1
Antigingivitic	1
Antiglaucomic	2
Antiglossitic	1
Antigoiter	1
Antigranular	1
Antigrey	1
Antihangover	3
Antiheartburn	1
Antihemorrhagic	1
Antihepatitic	1
Antihepatotoxic	1
Antiherpetic	3
Antihistaminic	3
Antihyperactivity	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihypertensive	5
Antihypoglycemic	1
Antiichthyotic	1
Antiinfertility	1
Antiinflammatory	6
Antiinsomniac	2
Antiinsomnic	1

Activity	Chemical Count
Antikeratitic	1
Antileptic	1
Antileukemic	1
Antileukoplakic	1
Antileukotriene-D4	2
Antilipoperoxidant	1
Antilithic	2
Antilupus	1
AntiLyme	5
Antimaculitic	2
Antimastalgic	1
Antimastitic	1
Antimeasles	1
AntiMeniere's	1
Antimenopausal	3
Antimenorrhagic	2
Antimigraine	4
Antimitral-valve-prolapse	1
AntiMS	2
Antimutagenic	2
Antimyocarditic	1
Antinephrolytic	1
Antineuralgic	2
Antineuramidase	1
Antineurasthenic	1
Antineuritic	1
Antineuropathic	1

Activity	Chemical Count
Antineurotic	1
Antinitrosic	1
Antinociceptive	1
Antiobesity	3
Antiorchitic	1
Antiosteoarthritic	2
Antiosteoporotic	5
Antioxidant	4
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	2
Antiparotitic	1
Antipellagic	2
Antiperiodontitic	2
Antiphotophobic	2
Antipityriasic	1
Antiplateque	1
AntiPMS	3
Antipneumonic	1
Antipodriac	1
Antipoliomyelitic	2
Antiporphyric	1
Antiproliferant	1
Antiprostaglandin	1
Antiprostatitic	1
Antipsoriac	1
Antipyretic	1

Activity	Chemical Count
Antiradicular	2
AntiRaynaud's	3
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	3
Antirhinitic	1
Antiscorbutic	1
Antiscotomic	1
Antiseborrheic	1
Antiseptic	5
Antishingles	1
Antispasmodic	4
Antispasmophilic	1
Antistress	4
Antistroke	2
Antisyndrome-X	2
Antithyrototoxic	1
Antitic	1
Antitumor	2
Antitumor (Breast)	1
Antitumor (CNS)	1
Antitumor (Colon)	1
Antitumor (Gastric)	1
Antitumor (Lung)	2
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antiulcer	3

Activity	Chemical Count
Antivertigo	1
Antiviral	3
Antixerophthalmic	1
Anxiolytic	4
Apoptotic	1
Asthma-preventive	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	7
Candidicide	1
Carcinogenic	1
Cardioprotective	6
Cardiotoxic	1
Chemopreventive	1
Choleretic	1
Circulotonic	1
CNS-Depressant	1
CNS-Paralytic	1
Cold-preventive	1
Collagenic	1
Colorant	1
Comedogenic	1
Comedolytic	1
Contraceptive	1



Activity	Chemical Count
Cosmetic	1
COX-1-Inhibitor	2
COX-2-Inhibitor	2
Cyclooxygenase-Inhibitor	1
Cytotoxic	1
Dermatitigenic	2
Detoxicant	1
Diuretic	5
Fatal	1
Fibrinolytic	1
Fistula-Preventive	1
FLavor	3
Fungicide	2
Gastroprotective	1
Goitrogenic	1
Hemolytic	1
Hemostatic	1
Hepatoprotective	2
Hepatotoxic	1
Hypercholesterolemic	1
Hypertensive	1
Hyperthyroid	1
Hypocholesterolemic	9
Hypoglycemic	2
Hypolipidemic	1
Hypotensive	5
Hypouricemic	1

Activity	Chemical Count
Immunomodulator	4
Immunostimulant	3
Insectifuge	3
Insulinogenic	1
Interferon-Synergist	1
Interferonogenic	1
Irritant	2
Keratolytic	1
Laxative	4
Lithogenic	1
Litholytic	1
Lubricant	2
Metastatic	1
Mucogenic	1
Mucolytic	1
Myorelaxant	1
Nematicide	2
Neuroprotective	1
Neurotransmitter	1
Osteogenic	1
Parasiticide	1
Percutaneostimulant	1
Perfumery	2
Pesticide	6
Phagocytotic	1
Prooxidant	2
Propepic	4

Activity	Chemical Count
Protisticide	1
Renotoxic	1
Scabicide	1
Schizophrenigenic	1
Sedative	1
Serotonergic	1
Soap	1
Suppository	1
Thymoprotective	1
Thyrotropic	1
Tranquilizer	2
Ubiquit	1
Uricosuric	1
Urinary-Acidulant	1
Uterorelaxant	1
Varroacide	1
Vasodilator	6
Vulnerary	1