

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Phaseolus lunatus

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	4
Abortifacient	1
ACE-Inhibitor	1
Acidulant	1
Adjuvant	1
Aldose-Reductase-Inhibitor	2
Allergenic	4
Alpha-Reductase-Inhibitor	2
Amphiglycemic?	1
Analgesic	4
Androgenic	1
Androgenic?	1
Anemiagenic	2
Angiotensin-Receptor-Blocker	3
Antiacid	1
Antiacne	5
Antiacrodermatitic	1
Antiacrodynic	1
AntiADD	1
Antiadrenalinic	1
AntiAGE	2
Antiaggregant	3
Antiaging	3
Antiakathisic	1
Antialcoholic	5
Antialdosteronic	1
Antialkali?	1

Activity	Chemical Count
Antiakalotic	1
Antiallergic	4
Antialopepic	4
Antialzheimeran	4
Antiamblyopic	1
Antianaphylactic	1
Antiandrogenic	3
Antianemic	3
Antianginal	2
Antiangiogenic	2
Antianorectic	2
Antianorexic	1
Antianxiety	3
Antiarabiflavivotic	1
Antiarrhythmic	4
Antiarteriosclerotic	2
Antiartihritic	9
Antiasthmatic	3
Antiatherosclerotic	6
Antibackache	1
Antibacterial	2
Antiberiberi	1
AntiBPH	1
Anticancer	3
Anticancer (Breast)	1
Anticancer (Esophagus)?	1
Anticanker	3

Activity	Chemical Count
Anticarcinomic	1
Anticarcinomic (Breast)	1
Anticardiospasmic	1
Anticarpal-Tunnel	1
Anticataract	6
Anticephalagic	4
Anticervicaldysplasic	3
AntiCFS	3
Anticheilitic	2
Antichilblain	1
Anticirrhotic?	1
Anticlaudificant?	1
Anticlimacteric	4
Anticoeliac	1
Anticold	2
Anticolitic	2
Anticonvulsant	2
Anticorneotic	1
Anticoronary	5
AntiCrohn's	2
AntiCTS	1
Antidandruff	1
Antidecubitic	3
Antideliriant	1
Antidementia	5
Antidepressant	6
Antidepressant?	1

Activity	Chemical Count
Antidermatitic	2
Antidiabetic	9
Antidiabetic?	1
Antidiarrheic	1
Antidipsomaniac	1
Antidiscotic	1
Antidote (Acetaminophen)	1
Antidote (Aluminum)	2
Antidote (Cadmium)	2
Antidote (Hypoglycin-A)	1
Antidote (Lead)	3
Antidote (Paracetamol)	1
Antidote (Paraquat)	1
Antidysgeuzic	1
Antidyskinetic	2
Antidysmenorrhoeic	1
Antidyspeptic	1
Antidysphagic	1
Antieczemic	5
Antiedemic	1
Antiencephalitic	1
Antiencephalopathic	7
Antiencephalopathic?	1
Antiendocytotic	1
Antiendometriotic	2
Antienterotic	1
Antiepileptic	5

Activity	Chemical Count
Antiastrogenic	2
Antifatigue	7
Antifertility	1
Antifibrinolytic	2
Antifibromyalgic	1
Antifibrotic	2
Antifuruncular	1
Antigallstone	1
Antigastritic	3
Antigastrotic	1
Antigingivitic	1
Antiglaucomic	2
Antiglossitic	1
Antiglycosuric	1
Antigranular	1
Antihangover	4
Antiheartburn	1
Antihemolytic	2
Antihemorrhagic	1
Antihepatitic	2
Antihepatotic	1
Antihepatotoxic	1
Antiherpetic	3
Antiherpetic?	1
Antihistaminic	3
AntiHIV	2
Antihomocystinuric	1

Activity	Chemical Count
Antihyperactivity	1
Antihyperammonemic	1
Antihypercholesterolemic	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihypertensive	7
Antihypoglycemic	1
Antiichthyotic	1
Antiilus?	1
Antiimplantation	1
Antiimpotence	2
Antiinfective	1
Antiinfertility	4
Antiinflammatory	9
Antiinsomniac	4
Antiinsomniac?	1
Antiinsomnic	1
Antiinsulinogenic	1
Antischemic	1
Antikeratitic	1
Antileptic	2
Antileukemic	2
Antileukonychic	1
Antileukoplakic	1
Antileukotriene	1
Antileukotriene-D4	3
Antilipedemic	1

Activity	Chemical Count
Antilipoperoxidant	1
Antilithic	3
Antilupus	1
AntiLyme	5
Antilymphomic	2
Antimaculitic	3
Antimanic	2
Antimastalgic	1
Antimastitic	1
Antimeasles	1
Antimelanomic	2
AntiMeniere's	1
Antimenopausal	4
Antimenorrhagic	2
Antimetastatic	1
Antimicrobial	3
Antimigraine	5
Antimitogenic	1
Antimitral-valve-prolapse	1
Antimorphinic	1
AntiMS	3
Antimutagenic	4
Antimyocarditic	1
Antinephritic	1
Antinephrolytic	1
Antineuralgic	2
Antineuramidase	1

Activity	Chemical Count
Antineurasthenic	1
Antineuritic	1
Antineuroblastomic	1
Antineuropathic	2
Antineurotic	1
Antinitrosaminic	1
Antinitrosic	1
Antinociceptive	1
Antinyctalopic	1
Antiobesity	5
Antiorchitic	1
Antiosteoarthritic	2
Antiosteoporotic	11
Antiototic	1
Antioxidant	13
Antioxidant?	2
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	6
Antiparotitic	1
Antipellagic	3
Antiperiodontitic	3
Antiphenylketonuric	2
Antiphotophobic	2
Antipityriasic	1
Antiplateau	2
AntiPMS	4

Activity	Chemical Count
Antipneumonic	1
Antipodriac	1
Antipoliomyelitic	2
Antipolyneuritic	1
Antiporphyric	1
Antiprolactin	1
Antiproliferant	1
Antiproliferative	2
Antiprostaglandin	1
Antiprostataadenomic	1
Antiprostatitic	5
Antipruritic	1
Antipsoriac	1
Antipsychotic	1
Antipyretic	1
Antiradicular	3
AntiRaynaud's	3
Antiretardation	1
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	5
Antirheumatitic?	1
Antirhinitic	1
Antiscoliotic	1
Antiscorbatic	1
Antiscotomic	1
Antiseptic	2

Activity	Chemical Count
Antishingles	1
Antisickling	2
Antisilicotic	1
Antispare-Tire	1
Antispasmodic	7
Antispasmophilic	1
Antistomatitic	1
Antistress	4
Antistroke	2
Antisyndrome-X	6
Antitic	1
Antitinnitic	1
Antitriglyceride	2
Antitumor	3
Antitumor (Breast)	2
Antitumor (CNS)	1
Antitumor (Colon)	1
Antitumor (Esophagus)?	1
Antitumor (Gastric)	1
Antitumor (GI)	1
Antitumor (Lung)	2
Antitumor (Ovary)	1
Antitumor (Prostate)	2
Antitumor (Stomach)	2
Antitumor-Promoter	1
Antitussive	1
Antiulcer	8

Activity	Chemical Count
Antiulcer?	1
Antiuremic	1
Antivaginitic	1
Antivertigo	1
Antiviral	4
Antiviral?	1
Antivertigic	1
Antixerophthalmic	1
Anxiolytic	5
Aphrodisiac	1
Apoptotic	2
Aromatase-Inhibitor	2
Asthma-preventive	1
Astringent	1
ATPase-Inhibitor	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Bitter	1
Calcium-Antagonist	3
Calcium-Channel-Blocker	1
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	18
Cancer-Preventive?	1
Candidicide	1
Carcinogenic	2
Cardiomyopathogenic	1

Activity	Chemical Count
Cardioprotective	8
Cardioprotective?	1
Cardiotoxic	1
Catechol-O-Methyltransferase-Inhibitor	2
Chelator	1
Chemopreventive	1
Choleretic	2
Cholinergic	1
Circulotonic	1
CNS-Depressant	1
Cold-preventive	1
Collagenic	2
Colorant	1
Comedolytic	1
Contraceptive	1
Copper-Antagonist	1
Coronary-Dilator	1
Cosmetic	2
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Cyanogenic	1
Cytotoxic	1
Deodorant	1
Dermatitigenic	2
Detoxicant	1
Detoxicant (Alcohol)	1
Diuretic	6

Activity	Chemical Count
DOPA-Decarboxylase-Inhibitor	1
Emetic	1
Encephalopathic	1
Energizer	1
Ergogenic	1
Erythrocytogenic	1
Essential	8
Estrogen-Agonist	2
Estrogenic	4
Expectorant	1
Fibrinolytic	1
Fistula-Preventive	1
Flatulent	1
FLavor	6
Fungicide	8
Fungistat	1
Gastroprotective	1
Glutathionigenic	1
Hemolytic	1
Hepatoprotective	4
Hepatotoxic	1
Histidine-Kinase-Inhibitor	1
Hypercholesterolemic	2
Hypertensive	1
Hypnotic	1
Hypoammonemic	1
Hypoarginanemic	1

Activity	Chemical Count
Hypocholesterolemic	15
Hypoglycemic	6
Hypolipidemic	1
Hypotensive	10
Hypotriglyceridemic	1
Hypouricemic	1
Immunomodulator	6
Immunostimulant	5
Immunosuppressant	1
Insectifuge	4
Insulin-Sparing	1
Insulinase-Inhibitor	1
Insulinogenic	3
Insulinotonic	1
Interferon-Synergist	1
Interferonogenic	1
Irritant	2
Laxative	4
Leptogenic	1
Lipase-Inhibitor	2
Lipotropic	1
Lithogenic	1
Litholytic	1
Lubricant	3
MAO-Inhibitor	1
MDR-Inhibitor	1
Memorigenic	1

Activity	Chemical Count
Metastatic	1
Monoamine-Precursor	3
Mucogenic	2
Mucolytic	1
Myorelaxant	1
NADH-Ubiquinone-Oxidoreductase-Inhibitor	1
Natriuretic	1
Nematicide	4
Nematistat	1
Nephrotoxic	1
Neuroexcitant	1
Neuroinhibitor	1
Neuroprotective	1
Neurotoxic	1
Neurotransmitter	1
NF-kB-Inhibitor	1
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Osteogenic	1
Oxidant	2
Pancreatoxic	1
Percutaneostimulant	2
Perfumery	3
Peroxidase-Inhibitor	2
Pesticide	21
Phagocytotic	1
Phytoalexin	16

Activity	Chemical Count
Pituitary-sensitizer	1
Pituitary-Stimulant	1
Prolactinogenic	1
Prooxidant	2
Propepic	4
PTK-Inhibitor	1
Quinone-Reductase-Inducer	2
RNA-genic	1
Roborant	1
Schizophrenigenic	1
Sedative	2
Serotonergic	2
Soap	1
Spermigenic	2
Suppository	1
Testosteronigenic	1
Thymoprotective	1
Topoisomerase-I-Inhibitor	2
Topoisomerase-II-Inhibitor	2
Topoisomerase-II-Poison	1
Toxic	2
Tranquilizer	2
Tremorigenic	1
Trichomonicide	1
Trypanosomastat	1
Tumor-Promoter	1
Tyrosine-Kinase-Inhibitor	1

Activity	Chemical Count
Ubiquitin	1
Uricosuric	2
Urinary-Acidulant	1
Urine-Acidifier	1
Urine-Deodorant	1
Uterorelaxant	1
Uterotrophic	3
Vasodilator	7
VEGF-Inhibitor	2
Vulnerary	2