

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Lupinus albus***

<b>Activity</b>	<b>Chemical Count</b>
5-Alpha-Reductase-Inhibitor	5
Abortifacient	3
Acaricide	1
ACE-Inhibitor	1
Additive	1
Adjuvant	1
Aldose-Reductase-Inhibitor	1
Allelochemic	1
Allergenic	5
Alpha-Amylase-Inhibitor	1
Alpha-Reductase-Inhibitor	2
Analgesic	3
Anemiagenic	2
Angiotensin-Receptor-Blocker	2
Antiacid	1
Antiacne	3
Antiacrodermatitic	1
Antiacrodynic	1

<b>Activity</b>	<b>Chemical Count</b>
AntiADD	1
Antiaggregant	2
Antiakathisic	1
Antialcoholic	3
Antialdosteronic	1
Antialkali?	1
Antialkalotic	1
Antiallergic	2
Antialopepic	4
Antialzheimeran	4
Antiamblyopic	1
Antianaphylactic	1
Antiandrogenic	3
Antianemic	3
Antianginal	2
Antiangiogenic	3
Antianorectic	2
Antianorexic	1
Antianxiety	3
Antiaphthic	1

<b>Activity</b>	<b>Chemical Count</b>
Antiarabiflavinotic	1
Antiarrhythmic	5
Antiartherosclerotic	2
Antiarthritic	5
Antiasthmatic	1
Antiataxic	1
Antiatherosclerotic	5
Antibackache	1
Antibacterial	3
Antiberiberi	1
AntiBPH	1
Anticalculic	1
Anticancer	1
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Liver)	1
Anticanker	3
Anticarcinomic (Breast)	1
Anticardiospasmic	1
Anticarpal-Tunnel	1

<b>Activity</b>	<b>Chemical Count</b>
Anticataract	5
Anticephalagic	2
Anticervicaldysplasic	1
AntiCFS	1
Anticheilitic	2
Antichilblain	1
Anticirrhotic	1
Anticlimacteric	3
Anticoagulant	1
Anticoeliac	1
Anticold	1
Anticolitic	2
Anticonvulsant	2
Anticoronary	3
AntiCrohn's	1
Antidandruff	2
Antidecubitic	2
Antideliriant	1
Antidementia	5
Antidepressant	5

Activity	Chemical Count
Antidepressant?	1
Antidermatitic	1
Antidiabetic	5
Antidiabetic?	1
Antidote (Acetaminophen)	1
Antidote (Aluminum)	1
Antidote (Cadmium)	1
Antidote (Hypoglycin-A)	1
Antidote (Lead)	1
Antidote (Paracetamol)	1
Antidrepanocytic	1
Antidysgeuzic	1
Antidyskinetic	2
Antidysmenorrheic	1
Antidyspeptic	1
Antidysphagic	1
AntiEBV	1
Antieczemic	5
Antiedemic	1
Antiencephalopathic	7

Activity	Chemical Count
Antiencephalopathic?	1
Antiendocytotic	1
Antiendometriotic	1
Antienterotic	1
Antiepileptic	4
Antiescherichic	1
Antiestrogenic	1
Antifatigue	4
Antifeedant	1
Antifertility	1
Antifibrinolytic	2
Antifibromyalgic	2
Antifibrotic	1
Antiflu	1
Antifuruncular	1
Antiganglionic	1
Antigastritic	2
Antigastrotic	1
Antiglaucomic	1
Antiglossitic	1

<b>Activity</b>	<b>Chemical Count</b>
Antigranular	1
Antihangover	3
Antiheartburn	1
Antihemolytic	1
Antihepatitic	1
Antihepatotic	1
Antiherpetic	2
Antiherpetic?	1
Antihistaminic	2
AntiHIV	1
Antihomocystinuric	1
Antihyperactivity	1
Antihyperammonemic	1
Antihyperglycemic	2
Antihyperkinetic	2
Antihypertensive	6
Antihypoglycemic	1
Antiimplantation	1
Antiimpotence	2
Antiinfective	1

<b>Activity</b>	<b>Chemical Count</b>
Antiinfertility	2
Antiinflammatory	9
Antiinsomniac	4
Antiinsomnic	1
Antiischemic	1
Antikeratitic	1
Antilactobacillic	1
Antileishmanic	1
Antileptic	1
Antileukemic	1
Antileukonychic	1
Antileukotriene	1
Antileukotriene-D4	3
Antilisteria	1
Antilithic	4
AntiLyme	4
Antilymphomic	2
Antimaculitic	1
Antimalarial	1
Antimanic	2



<b>Activity</b>	<b>Chemical Count</b>
Antimastalgic	1
Antimelanomic	1
AntiMeniere's	1
Antimenopausal	3
Antimenorrhagic	2
Antimetastatic	1
Antimicrobial	1
Antimigraine	5
Antimitogenic	1
Antimitral-valve-prolapse	1
Antimorphinic	1
Antimorphinistic	1
AntiMS	3
Antimutagenic	3
Antimyocarditic	1
Antinephritic	1
Antinephrolytic	1
Antineuralgic	2
Antineurasthenic	1
Antineuritic	1

<b>Activity</b>	<b>Chemical Count</b>
Antineuroblastomic	1
Antineuropathic	2
Antineurotic	1
Antinociceptive	1
Antinyctalopic	1
Antiobesity	3
Antiosteoporotic	6
Antioxalate	1
Antioxidant	13
Antioxidant Synergist	3
Antioxidant?	2
Antiparkinsonian	5
Antipellagic	3
Antipeptic	1
Antiperiodontitic	2
Antiperoxidant	2
Antiphenylketonuric	2
Antiphotophobic	1
Antiplateau	2
AntiPMS	2

<b>Activity</b>	<b>Chemical Count</b>
Antipolio	1
Antipoliomyelitic	1
Antipolyneuritic	1
Antiprolactin	1
Antiproliferative	1
Antiprostaglandin	2
Antiprostataadenomic	1
Antiprostatitic	5
Antipruritic	1
Antipsoriac	2
Antipsychotic	1
Antiradicular	2
AntiRaynaud's	2
Antiretardation	1
Antiretinopathic	1
Antirheumatic	4
Antisclerodermic	1
Antiscoliotic	1
Antiscotomic	1
Antiseborrheic	3

<b>Activity</b>	<b>Chemical Count</b>
Antiseptic	5
Antisickling	4
Antispare-Tire	1
Antispasmodic	4
Antispasmophilic	1
Antisprue	1
Antistomatitic	1
Antistress	2
Antistroke	2
Antisyndrome-X	2
Antitachycardic	1
Antitic	1
Antitinnitic	1
AntiTourette's	1
Antitriglyceride	1
Antitubercular	2
Antitumor	6
Antitumor (Breast)	1
Antitumor (Cervix)	1
Antitumor (GI)	1

<b>Activity</b>	<b>Chemical Count</b>
Antitumor (Liver)	1
Antitumor (Lung)	1
Antitumor (Ovary)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitumor-Promoter	1
Antiulcer	7
Antiulcer?	1
Antiuremic	1
Antiurethrotic	1
Antivertigo	1
Antiviral	4
Antiviral?	1
Antivertilgic	1
Antiyeast	1
Anxiolytic	5
Aphrodisiac	1
Apoptotic	1
Aromatase-Inhibitor	1
Astringent	1

<b>Activity</b>	<b>Chemical Count</b>
Bacteristat	2
Beta-Blocker	2
Bradycardic	1
Bruchiphobe	2
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	15
Candidicide	2
Carcinogenic	2
Cardiodepressant	1
Cardioprotective	6
Cardiotoxic	1
Catechol-O-Methyltransferase-Inhibitor	1
Cathartic	1
Choleretic	3
Cholesterolytic	1
Cholinergic	1
Circulotonic	1
CNS-Depressant	1
CNS-Paralytic	1

<b>Activity</b>	<b>Chemical Count</b>
Collagenic	1
Comedolytic	1
Contraceptive	1
Copper-Antagonist	1
Cosmetic	2
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Curaroid	1
Cytotoxic	2
Deodorant	1
Dermatitigenic	2
Detoxicant (Alcohol)	1
Disinfectant	1
Diuretic	8
DOPA-Decarboxylase-Inhibitor	1
Dye	1
Emetic	1
Epidermal-Stimulant	1
Ergogenic	1
Essential	8

<b>Activity</b>	<b>Chemical Count</b>
Estrogen-Agonist	1
Estrogenic	1
Fatal	1
Fibrinolytic	1
Flatulent	1
FLavor	8
FPTase-Inhibitor	1
Fungicide	3
Fungistat	1
Glutathionigenic	1
Hemolytic	1
Hemopoietic	1
Hemostat	2
Hemostatic	1
Hepatoprotective	4
Hepatotonic	1
Hepatotoxic	1
Herbistat	1
Histidine-Kinase-Inhibitor	1
Hypercholesterolemic	3



<b>Activity</b>	<b>Chemical Count</b>
Hypertensive	1
Hypnotic	1
Hypoammonemic	1
Hypoarginanemic	1
Hypocholesterolemic	12
Hypoglycemic	5
Hypolipidemic	1
Hypotensive	7
Hypouricemic	1
Immunomodulator	4
Immunostimulant	4
Immunosuppressant	2
Insecticide	2
Insectifuge	4
Insectifuge?	1
Insulinase-Inhibitor	1
Insulinogenic	2
Insulinotonic	1
Irritant	6
Keratolytic	1

<b>Activity</b>	<b>Chemical Count</b>
Laxative	3
Laxative?	2
Leptogenic	1
Lipase-Inhibitor	1
Lipotropic	2
Litholytic	2
Lubricant	4
MAO-Inhibitor	1
MDR-Inhibitor	1
Metastatic	1
Molluscicide	2
Monoamine-Precursor	3
Mucogenic	1
Mutagenic	1
Mycobactericide	2
Myorelaxant	1
NADH-Ubiquinone-Oxidoreductase-Inhibitor	1
Natriuretic	1
Nematicide	3
Neuroexcitant	1

<b>Activity</b>	<b>Chemical Count</b>
Neuroinhibitor	1
Neuroprotective	1
Neurotoxic	1
Neurotransmitter	1
NF-kB-Inhibitor	1
NO-Genic	1
Odontolytic	1
Ornithine-Decarboxylase-Inhibitor	1
Osmoregulator	1
Osteogenic	1
Oxidant	2
Oxytotic	2
Percutaneostimulant	2
Perfumery	5
Peroxidase-Inhibitor	1
Pesticide	14
Phytoalexin	2
Pituitary-sensitizer	1
Pituitary-Stimulant	1
Prolactinogenic	1

<b>Activity</b>	<b>Chemical Count</b>
Prooxidant	1
Propepic	5
PTK-Inhibitor	1
Quinone-Reductase-Inducer	1
Refrigerant	1
Renotoxic	1
Respiradepressant	1
Roborant	1
Schizophrenigenic	1
Sedative	2
Serotoninerpic	2
Sialogogue	1
Soap	2
Spermigenic	2
Sunscreen	1
Suppository	1
Suppurative	1
Tachycardiagenic	1
Testosteronigenic	1
TOPO-2-Inhibitor	1

<b>Activity</b>	<b>Chemical Count</b>
Topoisomerase-I-Inhibitor	1
Topoisomerase-II-Inhibitor	1
Topoisomerase-II-Poison	1
Tranquilizer	2
Tremorigenic	1
Trichomonicide	1
Trypanosomastat	1
Tumor-Promoter	1
Tyrosine-Kinase-Inhibitor	1
Uricosuric	1
Urine-Acidifier	1
Urine-Deodorant	1
Uterocontractant	1
Uterorelaxant	1
Uterotrophic	1
Varroacide	1
Vasodilator	6
VEGF-Inhibitor	1
Vulnerary	2