

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Coix lacryma-jobi***

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	3
Absorbent	1
ACE-Inhibitor	1
Acidulant	1
Aldose-Reductase-Inhibitor	1
Allelopathic	2
Allergenic	2
Analgesic	5
Androgenic	1
Androgenic?	1
Angiogenic	1
Angiotensin-Receptor-Blocker	3
Anorexic	1
Antiacne	3
Antiacrodermatitic	1
Antiacrodynic	1
Antiadenomic	1
AntiAGE	1

Activity	Chemical Count
Antiaggregant	5
Antiaging	2
Antiakathisic	1
Antialcoholic	4
Antiallergic	4
Antialopepic	3
Antialzheimeran	5
Antiamblyopic	1
Antianaphylactic	1
Antiandrogenic	3
Antianemic	3
Antianginal	2
Antiangiogenic	1
Antianorectic	2
Antianorexic	1
Antianxiety	2
Antiarabiflavinotic	1
Antiarrhythmic	5
Antiarteriosclerotic	1
Antiarthritic	8

Activity	Chemical Count
Antiasthmatic	3
Antiatherosclerotic	3
Antibackache	1
Antibacterial	3
Antiberiberi	1
AntiBPH	1
Anticancer	1
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Colon)	1
Anticancer (Forestomach)	1
Anticancer (Liver)	1
Anticancer (Lung)	1
Anticancer (Skin)	1
Anticanker	3
Anticarcinogenic	1
Anticarcinomic	1
Anticardiospasmic	1
Anticarpal-Tunnel	1
Anticataract	5

Activity	Chemical Count
Anticephalagic	2
Anticervicaldysplasic	3
AntiCFS	2
Anticheilitic	2
Antichilblain	1
Anticlimacteric	3
Anticoeliac	1
Anticold	2
Anticolitic	2
Anticonvulsant	2
Anticoronary	4
AntiCrohn's	2
AntiCTS	1
Antidandruff	1
Antidecubitic	3
Antideliriant	1
Antidementia	4
Antidepressant	4
Antidermatitic	1
Antidiabetic	7

Activity	Chemical Count
Antidiscotic	1
Antidiuretic	1
Antidote (Aluminum)	2
Antidote (Cadmium)	2
Antidote (Iodine)	1
Antidote (Lead)	2
Antidote (Paraquat)	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrheic	2
Antidyspeptic	1
Antidysphagic	1
Antieczemic	3
Antiedemic	2
Antiencephalitic	1
Antiencephalopathic	2
Antiendometriotic	2
Antiendotoxic	1
Antienterotic	1
Antiepileptic	4

Activity	Chemical Count
Antiestrogenic	2
Antifatigue	5
Antifeedant	1
Antifertility	1
Antifibrinolytic	2
Antifibromyalgic	1
Antifibrotic	2
Antifuruncular	1
Antigallstone	1
Antigastritic	2
Antigastrotic	1
Antigingivitic	1
Antiglaucomic	2
Antiglossitic	1
Antigonadotrophic	1
Antigranular	1
Antihangover	4
Antiheartburn	1
Antihemorrhagic	1
Antihepatitic	1

Activity	Chemical Count
Antihepatomic	1
Antihepatotoxic	3
Antiherpetic	3
Antiherpetic?	1
Antihistaminic	5
AntiHIV	1
Antihyperactivity	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihyperlipoproteinaemic	1
Antihypertensive	6
Antihypoglycemic	1
Antiichthyotic	1
Antiimpotence	1
Antiinfective	1
Antiinfertility	2
Antiinflammatory	10
Antiinsomniac	4
Antiinsomnic	1
Antikeratitic	1

Activity	Chemical Count
Antileptic	2
Antileukemic	2
Antileukonychic	1
Antileukoplakic	1
Antileukotriene-D4	1
Antilipolytic	1
Antilipoperoxidant	1
Antilithic	2
Antilupus	1
AntiLyme	5
Antilymphomic	2
Antimaculitic	3
Antimanic	1
Antimastalgic	1
Antimastitic	1
Antimeasles	1
AntiMeniere's	1
Antimenopausal	3
Antimenorrhagic	2
Antimetastatic	1

Activity	Chemical Count
Antimigraine	4
Antimitotic	1
Antimitral-valve-prolapse	1
AntiMS	2
Antimutagenic	4
Antimyocarditic	1
Antineoplastic	2
Antinephrolytic	1
Antinesidioblastosic	1
Antineuralgic	2
Antineuramidase	1
Antineurasthenic	1
Antineuritic	1
Antineuropathic	2
Antineurotic	1
Antinitrosaminic	1
Antinitrosic	1
Antinociceptive	2
Antinyctalopic	1
Antiobesity	4

Activity	Chemical Count
Antiophidic	2
Antiorchitic	1
Antiosteoarthritic	1
Antiosteoporotic	7
Antiototic	1
Antioxidant	14
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	2
Antiparotitic	1
Antipellagic	2
Antiperiodontitic	3
Antiperoxidant	1
Antiphotophobic	2
Antipityriasic	1
Antiplate	2
AntiPMS	4
Antipneumonic	1
Antipodriac	1
Antipoliomyelitic	2

Activity	Chemical Count
Antiporphyric	1
Antiprogestational	1
Antiprolactin	1
Antiproliferant	1
Antiprostaglandin	2
Antiprostataadenomic	1
Antiprostatitic	3
Antipsoriac	1
Antipyretic	3
Antiradicular	7
AntiRaynaud's	3
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	4
Antirhinitic	1
Antiscorbutic	1
Antiscotomic	1
Antiseptic	2
Antiserotonin	1
Antishingles	1

Activity	Chemical Count
Antispasmodic-Tire	1
Antispasmodic	6
Antispasmodophilic	1
Antistomatitic	1
Antistress	4
Antistroke	2
Antisyndrome-X	4
Antitachycardic	1
Antithrombic	1
Antitic	1
Antitinnitic	1
Antitriglyceride	1
Antitumor	3
Antitumor (Breast)	2
Antitumor (Cervix)	1
Antitumor (CNS)	1
Antitumor (Colon)	2
Antitumor (Fore stomach)	1
Antitumor (Gastric)	1
Antitumor (Liver)	1

Activity	Chemical Count
Antitumor (Lung)	3
Antitumor (Prostate)	1
Antitumor (Skin)	1
Antitumor (Stomach)	1
Antitumor-Promoter	2
Antiulcer	4
Antivertigo	1
Antiviral	4
Antiviral?	1
Antixerophthalmic	1
Anxiolytic	5
Apoptotic	2
Artemicide	2
Arteriodilator	2
Asthma-preventive	1
Astringent	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Calcium-Antagonist	3

Activity	Chemical Count
Calcium-Channel-Blocker	1
Cancer-Preventive	10
Candidicide	2
Carcinogenic	1
Cardiac	1
Cardioprotective	6
Cardiotoxic	1
Caspase-8-Inducer	1
Chemopreventive	1
Cholagogue	1
Choleretic	1
Circulotonic	1
CNS-Depressant	2
Cold-preventive	1
Collagenic	2
Colorant	1
Comedolytic	1
Contraceptive	1
Copper-Antagonist	1
Cosmetic	2

Activity	Chemical Count
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Deodorant	1
Detoxicant	1
Detoxicant (Alcohol)	1
Diuretic	5
Emollient	1
Ergogenic	1
Estrogenic	2
Febrifuge	1
Fibrinolytic	1
Fistula-Preventive	1
FLavor	2
Fungicide	2
Gastroprotective	1
Glucogonogenic	1
Gonadotrophic	1
Hemolytic	1
Hepatoprotective	4
Hepatotoxic	1

Activity	Chemical Count
Hepatotropic	1
Herbicide	1
Hydrocholerectic	1
Hypercholesterolemic	2
Hypertensive	1
Hypocholesterolemic	12
Hypoglycemic	8
Hypolipidemic	3
Hypotensive	7
Hypouricemic	1
Immunoitherapeutic	1
Immunomodulator	6
Immunostimulant	5
Immunosuppressant	1
Insectifuge	3
Insulinic	1
Insulinogenic	2
Interferon-Synergist	1
Interferonogenic	1
Laxative	4

Activity	Chemical Count
Leptingenic	1
Lipolytic	1
Lithogenic	1
Litholytic	1
Lubricant	3
Metal-Chelator	1
Metastatic	1
Mucogenic	2
Mucolytic	1
Myorelaxant	2
Nematicide	3
Neuroprotective	1
Neurotransmitter	1
NF-kB-Inhibitor	1
Ornithine-Decarboxylase-Inhibitor	1
Osteogenic	1
Ovulant	1
PAF-Inhibitor	1
Perfumery	1
Pesticide	7

Activity	Chemical Count
Phagocytotic	2
Poultice	1
Preservative	1
Prooxidant	2
Propecic	3
Prostaglandigenic	1
Prostaglandin-Synthesis-Inhibitor	1
Pyrogenic	1
Respirastimulant	1
Schizophrenigenic	1
Secretomotor	1
Sedative	3
Serotoninerbic	1
Soap	1
Spermicide	1
Spermigenic	1
Sunscreen	1
Suppository	1
Testosteronigenic	1
Thymoprotective	1

Activity	Chemical Count
Tranquilizer	3
Trichomonicide	1
Ubiquiot	3
Ulcerogenic	1
Uricosuric	1
Urinary-Acidulant	1
Uterorelaxant	1
Uterosedative	1
Vasodilator	7
Vulnerary	2