

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Cyperus rotundus***

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
5-Alpha-Reductase-Inhibitor	3
Abortifacient	1
Absorbent	1
Acaricide	3
ACE-Inhibitor	1
AChE-Inhibitor	1
Acidulant	1
Aldose-Reductase-Inhibitor	1
Allelochemic	1
Allelopathic	3
Allergenic	5
Alpha-Reductase-Inhibitor	1
Analgesic	2
Anemiagenic	1
Anesthetic	2
Angiotensin-Receptor-Blocker	2

Activity	Chemical Count
Anorexic	1
Anthelmintic	3
Antiacetylcholinesterase	3
Antiacne	2
Antiacrodermatitic	1
Antiadenomic	1
AntiAGE	1
Antiaggregant	2
Antiaging	1
Antiakathisic	1
Antialcoholic	3
Antiallergic	5
Antialopepic	3
Antialzheimeran	2
Antialzheimeran?	1
Antianaphylactic	1
Antiandrogenic	2
Antianemic	3
Antianginal	1
Antiangiogenic	2

Activity	Chemical Count
Antianorectic	1
Antianorexic	1
Antianxiety	2
Antiarrhythmic	4
Antiarteriosclerotic	1
Antiarthritic	7
Antiasthmatic	3
Antiatheromic	1
Antiatherosclerotic	4
Antibacterial	7
AntiBPH	1
Antibronchitic	2
Anticancer	1
Anticanker	2
Anticarcinomic	1
Anticariogenic	4
Anticataract	2
Anticatarrh	2
Anticephalagic	1
Anticervicaldysplasic	1

Activity	Chemical Count
AntiCFS	2
Anticheilitic	1
Anticholinesterase	2
Anticlimacteric	3
Anticoeliac	1
Anticold	2
Anticolitic	1
Anticomplement	1
Anticonvulsant	1
Anticoronary	3
AntiCrohn's	2
AntiCTS	1
Antidandruff	1
Antidecubitic	1
Antidementia	2
Antidepressant	4
Antidiabetic	6
Antidiarrheic	2
Antidiscotic	1
Antidote (Aluminum)	2

Activity	Chemical Count
Antidote (Cadmium)	2
Antidote (Iodine)	1
Antidote (Lead)	2
Antidote (Paraquat)	1
Antidysenteric	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrheic	1
Antieczemic	3
Antiedemic	2
Antiencephalitic	1
Antiencephalopathic	1
Antiendometriotic	2
Antienteritic	1
Antienterotic	1
Antiepileptic	3
Antiesophagitic	1
Antifatigue	6
Antifeedant	1
Antifertility	1

Activity	Chemical Count
Antifibrinolytic	1
Antifibromyalgic	1
Antifibrotic	2
Antiflu	1
Antifuruncular	1
Antigallstone	2
Antigastritic	2
Antigastrotic	1
Antigingivitic	2
Antiglaucomic	2
Antigranular	1
Antihalitotic	2
Antihangover	2
Antihemorrhagic	1
Antihepatitic	1
Antihepatotoxic	3
Antiherpetic	1
Antiherpetic?	1
Antihistaminic	2
AntiHIV	3

Activity	Chemical Count
Antihyperkinetic	2
Antihyperlipidemic	1
Antihypertensive	5
Antihypoglycemic	1
Antiimpotence	1
Antiinfective	1
Antiinfertility	2
Antiinflammatory	10
Antiinsomniac	3
Antiischemic	1
Antilaryngitic	2
Antileptic	2
Antileukemic	1
Antileukonychic	1
Antileukotriene	1
Antileukotriene-D4	2
Antilipolytic	1
Antilithic	4
Antilithic?	1
AntiLyme	2

Activity	Chemical Count
Antilymphomic	2
Antimaculitic	2
Antimalarial	4
Antimastalgic	1
Antimeasles	1
Antimenopausal	3
Antimenorrhagic	2
Antimetastatic	2
Antimetastatic (Stomach)	1
Antimigraine	2
Antimitral-valve-prolapse	1
AntiMS	2
Antimutagenic	4
Antinephritic	1
Antinephrolytic	1
Antinesidioblastic	1
Antineuramidase	1
Antineuropathic	1
Antineurotic	1
Antinitrosic	1

Activity	Chemical Count
Antinociceptive	3
Antinyctalopic	1
Antiobesity	5
Antiophidic	1
Antiorchitic	1
Antiosteoarthritic	1
Antiosteoporotic	6
Antiototic	1
Antioxidant	6
Antiparkinsonian	1
Antiparotitic	1
Antiperiodontic	1
Antiperiodontitic	3
Antiperoxidant	1
AntiPGE2	1
Antipharyngitic	2
Antiplaque	5
Antiplasmodial	4
AntiPMS	3
Antipneumonic	1

Activity	Chemical Count
Antipodriac	1
Antipoliomyelitic	1
Antiprolactin	1
Antiprostaglandin	1
Antiprostatitic	2
Antipyretic	1
Antiradicular	2
AntiRaynaud's	2
Antirenitic	1
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	5
Antirhinitic	3
Antisarcomic	1
Antiscorbutic	1
Antisecretory	1
Antiseptic	7
Antishingles	1
Antisinusitic	2
Antispore-Tire	1

Activity	Chemical Count
Antispasmodic	7
Antispasmophilic	1
Antistaphylococcic	2
Antistomatitic	1
Antistress	3
Antistroke	2
Antisyndrome-X	4
AntiTGF-beta	1
Antitic	1
Antitinnitic	1
Antitriglyceride	1
Antitumor	3
Antitumor (Breast)	2
Antitumor (Colon)	3
Antitumor (Gastric)	1
Antitumor (Kidney)	1
Antitumor (Lung)	2
Antitumor (Pancreas)	2
Antitumor (Prostate)	2
Antitumor (Stomach)	1

Activity	Chemical Count
Antitussive	3
Antiulcer	7
Antiviral	4
Antiviral?	1
Anxiolytic	3
Apoptotic	2
Aromatase-Inhibitor	1
Asthma-preventive	1
Astringent	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	2
Bronchoprotectant	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	8
Candidicide	3
Candidistat	1
Carcinogenic	3
Cardioprotective	5

Activity	Chemical Count
Cardiotonic	1
Cardiotoxic	1
Carminative	1
Chelator	1
Chemopreventive	2
Choleretic	3
Cholesterolytic	1
CNS-Depressant	1
CNS-Stimulant	2
Cold-preventive	1
Collagenic	2
Comedolytic	1
Contraceptive	1
Convulsant	2
Copper-Antagonist	1
Cosmetic	2
Counterirritant	2
COX-2-Inhibitor	1
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-Inducer	2

Activity	Chemical Count
Decongestant	2
Degranulant	2
Demulcent	1
Dentifrice	2
Deodorant	1
Dermatitigenic	1
Detoxicant	2
Detoxicant (Alcohol)	1
Diuretic	5
Edemagenic	2
Elastase-Inhibitor	1
Emollient	1
Enterocontractant	1
Ergogenic	1
Expectorant	4
Fistula-Preventive	1
FLavor	7
Fungicide	3
Fungiphilic	1
Fungistat	1

Activity	Chemical Count
Gastroprotective	2
Glucosyl-Transferase-Inhibitor	1
Gram(+)icide	2
Gram(-)icide	2
GST-Inducer	1
Hemostat	1
Hepatoprotective	3
Hepatotonic	2
Herbicide	4
Histaminic	1
Hypercholesterolemic	1
Hypertensive	1
Hypocholesterolemic	8
Hypocholesterolemic?	1
Hypoglycemic	3
Hypolipemic	1
Hypotensive	8
Immunomodulator	7
Immunostimulant	2
Immunosuppressant	2

Activity	Chemical Count
Inflammatory	2
Insecticide	1
Insectifuge	7
Insulinogenic	2
Interferonogenic	1
Interleukin-6-Inhibitor	1
Irritant	5
Laxative	2
Leptingenic	1
Leucocytogenic	1
Lipolytic	1
Lipoxygenase-Inhibitor	1
Lithogenic	1
Litholytic	1
Lubricant	2
MAO-Inhibitor	1
Metastatic	1
Mucogenic	1
Mucolytic	1
Myorelaxant	4

Activity	Chemical Count
Nematicide	5
Neurotoxic	2
Neurotransmitter	1
NF-kB-Inhibitor	2
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	2
Ozone-Scavenger	1
P450-Inducer	3
Pediculicide	2
Percutaneostimulant	1
Perfume	2
Perfumery	4
Peristaltic	2
Pesticide	10
Phagocytotic	1
Photosensitizer	1
Piscicide	1
Poultice	1
Prooxidant	1
Propecic	3

Activity	Chemical Count
Prostaglandin-Synthesis-Inhibitor	1
Psychotropic	1
Rubefacient	2
Schizophrenigenic	1
Secretagogue	2
Sedative	4
Spasmogenic	4
Spermigenic	1
Suppository	1
Surfactant	2
Testosterone-Hydroxylase-Inducer	2
Testosteronigenic	1
Tranquilizer	2
Transdermal	4
Trichomonicide	3
Uricosuric	1
Urinary-Acidulant	1
Uterorelaxant	1
Uterotonic	1
Vasodilator	4

Activity	Chemical Count
Vasopressor	1
Vulnerary	2
Xanthine-Oxidase-Inhibitor	1