

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Eucalyptus citriodora*

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
5-HT-Inhibitor	1
Abortifacient	1
Acaricide	9
ACE-Inhibitor	5
AChE-Inhibitor	1
Aldehyde-Oxidase-Inhibitor	1
Aldose-Reductase-Inhibitor	7
Allelochemic	6
Allelopathic	5
Allergenic	16
Analgesic	9
Androgenic	1
Anesthetic	6
Angiogenic	1
Anorexic	1
Anthelmintic	4
Antiacetylcholine	1
Antiacetylcholinesterase	10
Antiacne	4
Antiadenomic	2
Antiaflatoxin	1
Antiaggregant	4
Antiallergenic	1
Antiallergic	7
Antialzheimeran	1

Activity	Chemical Count
Antialzheimeran?	1
Antianaphylactic	3
Antiandrogenic	1
Antiapoplectic	1
Antiarachidonate	1
Antiarrhythmic	2
Antiarthritic	1
Antiasthmatic	5
Antiatherogenic	1
Antiatherosclerotic	1
Antibacillary	1
Antibacillus	1
Antibacterial	29
Antibronchitic	3
Anticancer	8
Anticancer (Breast)	1
Anticancer (Cervix)	3
Anticancer (Colon)	3
Anticancer (Esophagus)	1
Anticancer (Forestomach)	1
Anticancer (Liver)	1
Anticancer (Lung)	1
Anticancer (Mouth)	1
Anticancer (Pancreas)	1
Anticancer (Skin)	1
Anticapillary-Fragility	1
Anticarcinogenic	1

Activity	Chemical Count
Anticarcinomic	2
Anticariogenic	8
Anticataract	2
Anticatarrh	1
Anticholestatic	1
Anticholinesterase	1
Anticlastogen	1
Anticolic	1
Anticomplement	1
Anticonvulsant	4
AntiCVI	1
Antidandruff	1
Antidementia	1
Antidermatitic	3
Antidiabetic	2
Antidiarrheic	1
Antidysenteric	1
Antidysmenorrheic	1
AntiEBV	1
Antieczemic	1
Antiedemic	8
Antierythemic	1
Antiescherichic	3
Antiesophagitic	2
Antiestrogenic	3
Antifatigue	1
Antifeedant	10

Activity	Chemical Count
Antifertility	1
Antifibrosarcomic	1
Antiflu	3
Antigenotoxic	1
Antigingivitic	1
Antiglaucomic	1
Antigliomic	1
Antiglutamaergic	1
Antigonadotrophic	1
AntiGTF	1
Antihalitotic	2
Antihelicobacter	1
Antihematuric	1
Antihemorrhoidal	1
Antihepatotoxic	4
Antiherpetic	5
Antihistaminic	5
AntiHIV	4
Antihyperlipidemic	1
Antihyperlipoproteinaemic	1
Antihypertensive	2
Antihyperthyroid	1
Antiinflammatory	18
Antikeratotic	1
Antilaryngitic	1
Antileishmanic	3
Antileukemic	5

Activity	Chemical Count
Antilipolytic	1
Antilisteria	1
Antilithic	1
Antilithic?	1
Antilymphomic	4
Antimalarial	6
Antimange	1
Antimelanomic	3
Antimetastatic	2
Antimetastatic (Stomach)	1
Antimite	1
Antimitotic	2
Antimutagenic	11
Antineoplastic	1
Antinephritic	3
Antineuralgic	1
Antinitrosaminic	4
Antinitrosating	1
Antinociceptive	4
Antiobesity	1
Antiobesity?	1
Antiodontalgic	1
Antionychyotic	1
Antiophidic	2
Antiotitic	1
Antioxidant	13
Antipeptic	1

Activity	Chemical Count
Antiperiodontic	1
Antiperoxidant	3
Antipharyngitic	1
Antiplaque	2
Antiplasmodial	5
Antiplatelet	1
Antipneumonic	1
Antiprogestational	1
Antiproliferant	4
Antiproliferative	2
Antiprostaglandin	2
Antiprostataadenomic	1
Antiprostatic	1
Antiprotozoal	1
Antipruritic	1
Antipurpuric	1
Antipyretic	4
Antiradicular	4
Antirenitic	1
Antirheumatalgic	1
Antirheumatic	2
Antirhinitic	1
Antisalmonella	4
Antiseptic	21
Antiserotonin	1
Antishock	2
Antisinusitic	2

Activity	Chemical Count
Antispasmodic	17
Antistaphylococcic	10
Antistreptococcic	5
Antisunburn	1
Antitartar	1
AntiTGF-beta	1
Antithrombic	1
Antithrombogenic	1
Antithromboxane	2
Antithyroid	2
AntiTNF	1
Antitrypanosomic	2
Antitubercular	1
Antituberculic	1
Antitumor	14
Antitumor (brain)	1
Antitumor (Breast)	3
Antitumor (Cervix)	3
Antitumor (Colon)	4
Antitumor (Forestomach)	1
Antitumor (Liver)	2
Antitumor (Lung)	2
Antitumor (Ovary)	1
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor (Skin)	2
Antitumor (Stomach)	2

Activity	Chemical Count
Antitumor-Promoter	4
Antitussive	2
Antiulcer	8
Antivaginitic	1
Antivaricose	1
Antiviral	14
Antivulvitic	1
Antiyeast	2
Apifuge	1
Apoptotic	7
Aromatase-Inhibitor	1
Artemicide	1
Arteriodilator	1
Ascaricide	1
Astringent	1
Bacteriostatic	1
Barbituate-Synergist	2
Beta-Blocker	1
Beta-Glucuronidase-Inhibitor	1
Bradycardic	1
Bronchomucolytic	1
Bronchomucotropic	1
Bronchoprotectant	1
Bronchorelaxant	2
Bronchorrhic	1
Calcium-Antagonist	4
cAMP-Phosphodiesterase-Inhibitor	1

Activity	Chemical Count
Cancer-Preventive	15
Candida-SAP-Inhibitor	1
Candidicide	13
Candidistat	3
Capillariprotective	1
Carcinogenic	3
Carcinogenic?	1
Cardiac	1
Cardiodepressant	1
Cardioprotective	1
Cardiotonic	3
Carminative	4
Caspase-3-Inducer	1
Caspase-8-Inducer	1
Catabolic	1
Chelator	1
Chemopreventive	4
Cholagogue	1
Choleretic	6
Cholesterolytic	1
Cicatrizant	1
Ciliotoxic	1
CNS-Depressant	4
CNS-Paralytic	1
CNS-Stimulant	5
CNS-Toxic	1
Coleopterifuge	1

Activity	Chemical Count
Coleoptophile	1
Congestant	1
Convulsant	2
Counterirritant	2
COX-1-Inhibitor	1
COX-2-Inhibitor	2
Culicide	1
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-Inducer	1
Cytochrome-P450-Inhibitor	1
Cytoprotective	1
Cytotoxic	6
Decongestant	1
Decongestant?	1
Degranulant	1
Deiodinase-Inhibitor	1
Dentifrice	1
Deodorant	1
Dermal	2
Dermatitigenic	2
Detoxicant	2
Diaphoretic	1
Diuretic	2
Edemagenic	1
Elastase-Inhibitor	1
Embryotoxic	2
Emetic	4

Activity	Chemical Count
Enterocontractant	1
Enterorelaxant	2
Estrogenic	2
Estrogenic?	1
Expectorant	10
Fatal	1
Febrifuge	1
FLavor	28
Fungicide	19
Fungiphilic	1
Fungistat	2
GABA-nergic	1
Gastroprotective	2
Gastrosedative	1
Glaucomagenic	1
Glucosyl-Transferase-Inhibitor	2
Glutathionigenic	1
Gonadotrophic	1
Gram(+)icide	1
Gram(-)icide	1
GST-Inducer	1
Hemostat	1
Hemostatic	2
Hepatomagenic	1
Hepatoprotective	8
Hepatotonic	1
Hepatotropic	1

Activity	Chemical Count
Herbicide	13
Histaminic	1
HIV-RT-Inhibitor	1
Hydrocholerectic	1
Hypnotic	1
Hypocholesterolemic	2
Hypocholesterolemic?	1
Hypoglycemic	2
Hypolipidemic	2
Hypotensive	4
Hypothermic	2
Immunomodulator	3
Immunostimulant	2
Immunosuppressant	1
Inflammatory	1
Inhalant	1
Insect-Repellent	1
Insecticide	10
Insectifuge	22
Insectiphile	4
Interleukin-6-Inhibitor	2
Irritant	21
Juvabional	3
Larvicide	4
Larvostat	1
Laxative	3
Leucocytogenic	1

Activity	Chemical Count
Lipolytic	1
Lipoxygenase-Inhibitor	3
MAO-Inhibitor	1
Metal-Chelator	1
MMP-9-Inhibitor	1
Mosquitocide	1
Mosquitofuge	2
Motor-Depressant	6
Mutagenic	1
Mutagenic?	1
Mycobactericide	1
Myoprotective	1
Myorelaxant	7
Narcotic	1
Nematicide	14
Neurodepressant	1
Neuropathogenic	1
Neurotoxic	2
NF-kB-Inhibitor	1
NO-Genic	1
NO-Inhibitor	1
Nociceptive	1
Ornithine-Decarboxylase-Inhibitor	4
Oviposition-Stimulant	1
Oxidase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	5

Activity	Chemical Count
P450-Inducer	2
PAF-Inhibitor	1
Pediculicide	1
Perfume	1
Perfumery	25
Peristaltic	1
Pesticide	41
Phagocytotic	1
Phospholipase-A2-Inhibitor	1
Photosensitizer	1
Piscicide	1
Potassium-Sparing	1
Preservative	1
Prooxidant	1
Prostaglandigenic	1
Prostaglandin-Synthesis-Inhibitor	4
Prostatitigenic	1
Protease-Inhibitor	1
Protisticide	2
Psychotropic	1
Quinone-Reductase-Inducer	2
Radioprotective	1
Refrigerant	1
Renoirritant	1
Renotoxic	1
Rubefacient	2
Secretagogue	1

Activity	Chemical Count
Sedative	16
Sodium-Sparing	1
Spasmogenic	5
Spermicide	2
Sunscreen	3
Surfactant	1
Teratogenic	2
Termiticide	4
Termitifuge	3
Testosterone-Hydroxylase-Inducer	1
TOPO-2-Inhibitor	1
Topoisomerase-I-Antagonist	1
Topoisomerase-II-Inhibitor	1
Tranquilizer	2
Transdermal	7
Trichomonicide	8
Trichomonistat	1
Trypanocide	2
Trypsin-Enhancer	1
Tumor-Promoter	1
Tumorigenic	1
Tyrosinase-Inhibitor	3
Ubiquitot	1
Ulcerogenic	3
Uterosedative	1
Varroacide	3
Vasodilator	2

Activity	Chemical Count
Vasopressor	2
Vermicide	1
Vermifuge	1
Vibriocide	1
Vulnerary	2
Xanthine-Oxidase-Inhibitor	2