

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Eucalyptus brassiana***

Activity	Chemical Count
(-)-Chronotropic	3
(-)-Inotropic	3
Acaricide	8
ACE-Inhibitor	4
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	4
Allelochemic	4
Allelopathic	5
Allergenic	11
Analgesic	5
Anesthetic	5
Anthelmintic	2
Antiacetylcholine	1
Antiacetylcholinesterase	11
Antiacne	3
Antiadenomic	1
Antiaggregant	2
Antiallergic	4

Activity	Chemical Count
Antialzheimeran?	2
Antianaphylactic	1
Antianoxic	1
Antiarachidonate	1
Antiasthmatic	3
Antibacillary	1
Antibacterial	15
Antibronchitic	3
Anticancer	2
Anticariogenic	4
Anticatarrh	2
Anticholinesterase	3
Anticolic	1
Anticonvulsant	4
Antidepressant	1
Antidote (Strychnine)	1
AntiEBV	1
Antiedemic	2
Antiescherichic	1
Antiesophagitic	1

Activity	Chemical Count
Antiestrogenic	1
Antifatigue	2
Antifeedant	8
Antiflu	3
Antigenotoxic	1
Antiglutamaergic	1
Antihalitosis	2
Antiherpetic	1
Antihistaminic	2
Antiinflammatory	9
Antikeratotic	1
Antilaryngitic	2
Antileukemic	1
Antilithic	1
Antilithic?	1
Antilymphomic	2
Antimalarial	1
Antimange	1
Antimetastatic (Stomach)	1
Antimite	1

Activity	Chemical Count
Antimitotic	1
Antimutagenic	5
Antinitrosaminic	3
Antinitrosating	1
Antinociceptive	3
Antiobesity	1
Antiotitic	1
Antioxidant	7
Antipeptic	1
Antipharyngitic	2
Antiplatelet	2
Antiplasmodial	1
Antipneumonic	1
Antiproliferant	1
Antiproliferative	1
Antiprostaglandin	1
Antipyretic	2
Antiradicular	2
Antirheumatalgic	1
Antirheumatic	2

Activity	Chemical Count
Antirhinitic	2
Antisalmonella	3
Antiseptic	14
Antiserotonic	1
Antishock	1
Antisinusitic	2
Antispasmodic	11
Antistaphylococcic	8
Antistreptococcic	2
Antistress	1
Antithromboxane	1
AntiTNF	1
Antitumor	2
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitumor-Promoter?	1
Antitussive	3

Activity	Chemical Count
Antiulcer	5
Antiviral	5
Antiyeast	1
Apifuge	1
Apoptotic	1
Bacteriostatic	1
Barbituate-Synergist	1
Bronchoprotectant	1
Bronchorelaxant	1
Calcium-Antagonist	2
Cancer-Preventive	7
Candidicide	7
Candidistat	3
Carcinogenic	3
Carcinogenic?	1
Carminative	3
Chemopreventive	2
Choleretic	4
Cholesterolytic	1
Cicatrizant	1

Activity	Chemical Count
CNS-Depressant	2
CNS-Inhibitor	1
CNS-Stimulant	4
CNS-Toxic	1
Coleoptophile	1
Convulsant	2
Counterirritant	3
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Culicide	1
Cytochrome-P450-Inducer	2
Cytochrome-P450-Inhibitor	1
Cytotoxic	2
Decongestant	2
Degranulant	2
Dentifrice	2
Deodorant	1
Dermal	1
Dermatitigenic	1
Detoxicant	1

Activity	Chemical Count
Diuretic	1
DNA-Binder	1
Edemagenic	2
Embryotoxic	1
Emetic	1
Enterocontractant	1
Enterorelaxant	1
Expectorant	6
FLavor	24
Fungicide	14
Fungiphilic	1
Fungistat	3
GABA-nergic	1
Gastroprotective	2
Gram(+)-icide	2
Gram(-)-icide	2
GST-Inducer	1
Hallucinogenic	1
Hepatoprotective	3
Hepatotonic	2

Activity	Chemical Count
Herbicide	11
Histaminic	1
Hypnotic	1
Hypocholesterolemic?	1
Hypotensive	3
Hypothermic	2
Immunomodulator	1
Inflammatory	2
Inhalant	1
Insect-Repellent	1
Insecticide	8
Insectifuge	19
Insectiphile	2
Interleukin-6-Inhibitor	2
Irritant	15
Juvabional	1
Larvicide	3
Laxative	2
Lipolytic	1
Mosquitofuge	2

Activity	Chemical Count
Motor-Depressant	5
Mutagenic?	1
Myorelaxant	6
Narcotic	1
Nematicide	12
Neurogenic	1
Neurotoxic	4
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	4
P450-Inducer	3
Pediculicide	2
Perfume	2
Perfumery	19
Peristaltic	1
Pesticide	25
Photosensitizer	1
Prooxidant	1
Prostaglandin-Synthesis-Inhibitor	1

Activity	Chemical Count
Renoirritant	1
Rubefacient	2
Schistosomicide	1
Secretagogue	2
Secretolytic	1
Sedative	14
Spasmogenic	6
Spermicide	1
Surfactant	2
Teratogenic	1
Termiticide	2
Termitifuge	1
Testosterone-Hydroxylase-Inducer	2
Tranquilizer	2
Transdermal	6
Trichomonicide	7
Trichomonistat	1
Trypsin-Enhancer	1
Tumor-Promoter	1
Ulcerogenic	1

Activity	Chemical Count
Varroacide	1
Vasodilator	1
Vermicide	1
Vermifuge	1
Vulnerary	2