

Dr. Duke's Phytochemical and Ethnobotanical Databases**Biological Activities found in *Thymus x citriodorus***

Activity	Chemical Count
Vulnerary	1
Vibriocide	1
Verrucolytic	1
Vermicide	1
Varroacide	1
Urinary-Antiseptic	1
Trichomonicide	6
Transdermal	6
Tranquilizer	2
Tracheorelaxant	1
Testosterone-Hydroxylase-Inducer	1
Termiticide	2
Teratogenic	1
Surfactant	1
Stomachic	1
Stimulant	1
Sprout-Inhibitor	1
Spasmolytic	1
Spasmogenic	4
Sedative	15
Secretagogue	1
Rubefacient	2
Respirastimulant	1
Respirainhibitor	1
Photosensitizer	1
Pheromone	1
Pesticide	19

Activity	Chemical Count
Peristaltic	1
Perfumery	15
Perfume	1
Pediculicide	1
P450-Inducer	2
P450-2B1-Inhibitor	3
Ozone-Scavenger	1
Ornithine-Decarboxylase-Inhibitor	1
Occuloirritant	1
NO-Genic	1
Neurotoxic	1
Nematicide	9
Myorelaxant	5
Mycobactericide	1
Mutagenic?	1
Motor-Depressant	3
Mosquitofuge	1
Molluscicide	1
Lipolytic	1
Laxative	1
Larvicide	1
Irritant	11
Interleukin-6-Inhibitor	2
Insectiphile	3
Insectifuge	13
Insecticide	4
Insect-Repellent	2

Activity	Chemical Count
Inhalant	1
Inflammatory	1
Immunomodulator	1
Hypotensive	1
Hypocholesterolemic?	1
Histaminic	1
Herbicide	9
Hepatotonic	1
Hepatoprotective	1
GST-Inducer	1
Gram(-)icide	2
Gram(+)icide	2
Glutathionigenic	1
Gastroprotective	1
Gastroirritant	1
Fungistat	1
Fungiphilic	1
Fungicide	9
FLavor	18
Expectorant	8
Estrogenic	2
Epileptigenic	1
Enterotoxic	1
Enterorelaxant	1
Enterocontractant	1
Emetic	2
Embryotoxic	2

Activity	Chemical Count
Edemagenic	1
Ecbolic	1
Detoxicant	1
Dermatitigenic	1
Deodorant	1
Dentifrice	2
Deliriant	1
Degranulant	1
Decongestant	2
Cytochrome-P450-Inducer	1
Cyclooxygenase-Inhibitor	1
Culicide	1
Counterirritant	3
Cosmetic	1
Convulsant	2
Coleoptophile	1
CNS-Toxic	1
CNS-Stimulant	4
Cicatrizant	1
Cholesterolytic	1
Choleretic	2
Chemopreventive	2
Carminative	2
Carcinogenic	1
Candidistat	1
Candidicide	7
Cancer-Preventive	4

Activity	Chemical Count
Bronchoprotectant	1
Ataxigenic	1
Ascaricide	1
Apoptotic	1
Antiyeast	2
Antiviral	6
Antiulcer	4
Antitussive	2
Antitumor (Stomach)	1
Antitumor (Skin)	1
Antitumor (Prostate)	1
Antitumor (Pancreas)	2
Antitumor (Colon)	2
Antitumor (Breast)	1
Antitumor	2
Antitubercular	1
Antitrichinosic	1
Antistreptococcic	3
Antistaphylococcic	6
Antispasmodic	11
Antisinusitic	1
Antiseptic	12
Antisalmonella	3
Antirhinoviral	1
Antirhinitic	1
Antirheumatic	2
Antirheumatalgic	1

Activity	Chemical Count
Antiradicular	1
Antipyretic	1
Antipruritic	1
Antiproliferant	1
Antipneumonic	1
Antiplaque	2
Antipharyngitic	1
Antiperiodontic	1
Antioxidant (LDL)	1
Antioxidant	4
Antiotitic	1
Antiobesity	1
Antinociceptive	1
Antineuritic	1
Antineuralgic	1
Antimutagenic	1
Antimetastatic (Stomach)	1
Antimelanomic	2
Antilymphomic	1
Antilithic?	1
Antilithic	1
Antileptic	1
Antilaryngitic	1
Antiinflammatory	7
Antiherpetic	1
Antihelicobacter	2
Antihalitotic	2

Activity	Chemical Count
Antiflu	3
Antifibrositic	1
Antifeedant	6
Antifatigue	1
Antiesophagitic	1
Antiescherichic	1
Antiemetic	1
AntiEBV	1
Antidysenteric	1
Antidiarrheic	1
Anticholinesterase	2
Anticatarrh	1
Anticariogenic	4
Anticancer (Pancreas)	1
Anticancer	2
Antibronchitic	3
Antibacterial	15
Antibacillary	1
Antiatherosclerotic	1
Antiasthmatic	1
Antiarthritic	1
Antialzheimeran?	2
Antiallergic	1
Antiaggregant	1
Antiaflatoxin	1
Antiadenomic	1
Antiacne	4

Activity	Chemical Count
Antiacetylcholinesterase	4
Antiacetylcholine	1
Anthelmintic	3
Ankylostomacide	1
Anesthetic	4
Ancylostomicide	1
Analgesic	4
Allergenic	9
Allelopathic	4
Allelochemic	3
Aldose-Reductase-Inhibitor	2
AChE-Inhibitor	1
ACE-Inhibitor	2
Acaricide	5
Abortifacient	1
(-)-Inotropic	3
(-)-Chronotropic	3