

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Teucrium scorodonia***

Activity	Chemical Count
(-)-Chronotropic	3
(-)-Inotropic	3
5-HT-Inhibitor	1
ABeta-Inhibitor	1
Acaricide	6
ACE-Inhibitor	4
Acetylcholinergic	1
AChE-Inhibitor	1
Adenylate-Cyclase-Inhibitor	1
Aldehyde-Oxidase-Inhibitor	1
Aldose-Reductase-Inhibitor	8
Allelochemic	4
Allelopathic	6
Allergenic	9
Analgesic	8
Ancylostomicide	1
Anesthetic	5
Ankylostomacide	1

Activity	Chemical Count
Anthelmintic	4
Antiacetylcholine	1
Antiacetylcholinesterase	7
Antiacne	6
Antiadenomic	1
Antiadenoviral	1
Antiaggregant	4
Antiaging	1
Antiallergic	5
Antialzheimeran	2
Antialzheimeran?	2
Antianaphylactic	1
Antiapoplectic	1
Antiarrhythmic	2
Antiarthritic	3
Antiasthmatic	2
Antiatherogenic	2
Antiatherosclerotic	3
Antibacillary	1
Antibacterial	20

Activity	Chemical Count
Antibronchitic	4
Antiburn	1
Anticancer	7
Anticancer (Colon)	1
Anticapillary-Fragility	1
Anticarcinogenic	1
Anticarcinomic	1
Anticariogenic	7
Anticataract	1
Anticatarrh	2
Anticholestatic	1
Anticholinesterase	3
Anticlastogen	1
Anticoagulant	1
Anticomplement	1
Anticomplementary	1
Anticonvulsant	2
AntiCVI	1
Antidementia	1
Antidepressant	2

Activity	Chemical Count
Antidermatitic	1
Antidiabetic	2
Antidiarrheic	2
Antidysenteric	2
AntiEBV	1
Antiedemic	5
Antielastase	2
Antiemetic	1
Antierythemic	1
Antiescherichic	3
Antiesophagitic	1
Antifatigue	2
Antifeedant	8
Antifibrosarcomic	1
Antifibrositic	1
Antiflu	4
Antiglaucomic	1
Antigonadotropic	2
Antihalitotic	3
Antihelicobacter	1

Activity	Chemical Count
Antihematuric	1
Antihemolytic	2
Antihemorrhoidal	1
Antihepatoadenomic	1
Antihepatotoxic	6
Antiherpetic	4
Antihistaminic	3
AntiHIV	4
Antihypercholesterolemic	1
Antihyperlipidemic	1
Antihypertensive	2
Antihyperthyroid	2
Antiinflammatory	14
Antiintegrase	1
Antiketotic	1
Antilaryngitic	2
AntiLegionella	1
Antileishmanic	1
Antileptic	1
Antileukemic	2

Activity	Chemical Count
Antileukotriene	2
Antilipolytic	1
Antilipoperoxidant	1
Antilithic	1
Antilithic?	1
Antilymphomic	2
Antimalarial	2
Antimelanogenic	1
Antimelanomic	2
Antimetastatic	2
Antimetastatic (Stomach)	1
Antimite	1
Antimutagenic	7
Antinephritic	4
Antineuralgic	1
Antineuritic	1
Antinitrosaminic	2
Antinociceptive	6
Antiobesity	1
Antiobesity?	1

Activity	Chemical Count
Antiophidic	2
Antiotitic	1
Antioxidant	13
Antioxidant (LDL)	2
Antipeptic	1
Antiperiodontic	1
Antiperoxidant	3
Antipharyngitic	2
Antiplatelet	4
Antiplasmodial	1
Antipneumonic	1
Antiproliferant	4
Antiproliferative	2
Antiprostaglandin	2
Antiproteolytic	1
Antiprotozoal	1
Antipruritic	1
Antipulmonotic	1
Antipurpuric	1

Activity	Chemical Count
Antipyretic	2
Antiradicular	6
Antirenitic	1
Antirheumatalgic	1
Antirheumatic	3
Antirhinitic	2
Antirhinoviral	1
Antisalmonella	2
Antiseptic	15
Antishock	1
Antisinusitic	2
Antispasmodic	14
Antistaphylococcic	8
Antistomatitic	1
Antistreptococcic	2
Antisunburn	2
AntiTGF-beta	1
Antithiamin	1
Antithrombogenic	1
Antithromboxane	1

Activity	Chemical Count
Antithyreotropic	1
Antithyroid	3
Antitrichinosis	1
Antitrypanosomic	2
Antitubercular	1
Antitumor	7
Antitumor (brain)	1
Antitumor (Breast)	2
Antitumor (Cervix)	1
Antitumor (Colon)	2
Antitumor (Lung)	1
Antitumor (Ovary)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Skin)	1
Antitumor (Stomach)	2
Antitumor-Promoter	5
Antitussive	4
Antiulcer	10
Antiulcerogenic	1

Activity	Chemical Count
Antiuremic	1
Antivaccinia	1
Antivaricose	2
Antiviral	9
Antiyeast	1
Anxiolytic	2
Apoptotic	3
Aromatase-Inhibitor	1
Arrhythmigenic	1
Ataxigenic	1
Attifuge	1
Bacteriostatic	1
Beta-Blocker	1
Beta-Glucuronidase-Inhibitor	1
Bitter	1
Bronchoprotectant	1
Calcium-Antagonist	2
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	12
Candidicide	7

Activity	Chemical Count
Candidistat	2
Capillarigenic	1
Capillariprotective	1
Carcinogenic	4
Cardioactive	1
Cardioprotective	1
Cardiotonic	1
Carminative	4
Catabolic	1
Chelator	1
Chemopreventive	4
Cholagogue	1
Choleretic	6
Cholesterolytic	1
Cicatrizant	2
Clastogenic	1
CNS-Active	1
CNS-Depressant	1
CNS-Stimulant	5
CNS-Toxic	1

Activity	Chemical Count
Co-carcinogenic	1
Coleoptophile	1
Collagen-Sparing	1
Convulsant	3
Cosmetic	2
Counterirritant	5
COX-1-Inhibitor	1
COX-2-Inhibitor	3
Culicide	1
Cyclooxygenase-Inhibitor	3
Cytochrome-P450-Inducer	3
Cytoprotective	2
Cytotoxic	3
Decongestant	3
Degranulant	2
Deiodinase-Inhibitor	1
Deliriant	1
Dentifrice	3
Deodorant	1
Dermal	1

Activity	Chemical Count
Dermatitigenic	1
Detoxicant	1
Diaphoretic	1
Diuretic	4
DNA-Active	1
DNA-Protective	1
Ecbolic	1
Edemagenic	2
Elastase-Inhibitor	1
Emetic	2
Enterocontractant	1
Enterorelaxant	1
Enterotoxic	1
Epileptigenic	1
Estrogenic?	1
Expectorant	8
Flatugenic	2
FLavor	18
Fungicide	11
Fungiphilic	1

Activity	Chemical Count
Fungistat	3
Gastroirritant	1
Gastroprotective	2
Glucosyl-Transferase-Inhibitor	1
Gram(+)-icide	3
Gram(-)-icide	3
GST-Inducer	1
Hemostat	1
Hepatocarcinogenic	1
Hepatomagenic	1
Hepatoprotective	5
Hepatotonic	2
Hepatotropic	1
Herbicide	9
Histamine-Inhibitor	1
Histaminic	1
Hyperglycemic	1
Hypocholesterolemic	1
Hypocholesterolemic?	1
Hypoglycemic	1

Activity	Chemical Count
Hypotensive	5
Hypothermic	1
Immunomodulator	4
Immunostimulant	2
Immunosuppressant	1
Inflammatory	2
Inhalant	1
Insect-Repellent	2
Insecticide	6
Insectifuge	16
Insectiphile	4
Interleukin-6-Inhibitor	2
Irritant	15
Juvabional	1
Larvicide	2
Larvostat	1
Laxative	2
Leucocytogenic	1
Leukotriene-Inhibitor	1
Lipolytic	1

Activity	Chemical Count
Lipoxygenase-Inhibitor	5
Lyase-Inhibitor	1
MAO-Inhibitor	1
Memory-Enhancer	1
Metal-Chelator	1
MMP-9-Inhibitor	1
Molluscicide	1
Mosquitofuge	1
Motor-Depressant	3
Musculotropic	1
Mutagenic	1
Myoprotective	1
Myorelaxant	7
Nematicide	9
Neuroprotective	1
Neurotoxic	2
NO-Genic	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	4
Oviposition-Stimulant	1

Activity	Chemical Count
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	4
PAF-Inhibitor	1
Pediculicide	2
Perfume	3
Perfumery	16
Peristaltic	1
Pesticide	30
Pheromone	1
Photosensitizer	1
Piscicide	1
Potassium-Sparing	1
Prooxidant	1
Prostaglandigenic	1
Protease-Inhibitor	1
Protisticide	3
Psychotropic	1
Quinone-Reductase-Inducer	1
Radioprotective	2

Activity	Chemical Count
Renoirritant	1
Respirainhibitor	1
Respirastimulant	1
Rubefacient	4
Secretogogue	3
Sedative	11
Sodium-Sparing	1
Spasmogenic	5
Spermicide	1
Sprout-Inhibitor	1
Stimulant	1
Sunscreen	2
Surfactant	2
Termiticide	2
Testosterone-Hydroxylase-Inducer	2
Testosterone-Inducer	1
TNF-alpha-Inhibitor	1
TOPO-2-Inhibitor	1
Topoisomerase-II-Inhibitor	2
Tracheorelaxant	1

Activity	Chemical Count
Tranquilizer	2
Transdermal	7
Trichomonicide	5
Trypanocide	1
Tumorigenic	1
Urinary-Antiseptic	1
Varroacide	1
Vasodilator	1
Vasopressor	2
Vermicide	2
Verrucolytic	1
Vibriocide	1
Vulnerary	4
Xanthine-Oxidase-Inhibitor	2