

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Micromeria fruticosa*

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
Abortifacient	1
Acaricide	7
ACE-Inhibitor	4
AChE-Inhibitor	2
Addictive	1
Aldose-Reductase-Inhibitor	4
Allelochemic	4
Allelopathic	4
Allergenic	10
Analgesic	7
Ancylostomicide	1
Anesthetic	6
Ankylostomacide	1
Anthelmintic	3
Antiacetylcholine	1
Antiacetylcholinesterase	12
Antiacne	3
Antiadenomic	1
Antiaggregant	4
Antiallergic	3
Antialzheimeran?	4
Antiarachidonate	1
Antiarthritic	1
Antiasthmatic	3
Antiatherosclerotic	2

Activity	Chemical Count
Antibacillary	2
Antibacillus	1
Antibacterial	16
Antibronchitic	4
Anticancer	3
Anticariogenic	3
Anticatarrh	1
Anticholinesterase	3
Anticholinesterase?	1
Anticonvulsant	2
Antidandruff	1
Antidiuretic	1
Antiedemic	2
Antiescherichic	3
Antiesophagitic	1
Antiestrogenic	1
Antifatigue	1
Antifeedant	7
Antiflu	3
Antigenotoxic	1
Antihalitosis	3
Antihelicobacter	1
Antiherpetic	2
Antihistaminic	3
Antiinflammatory	11
Antikeratotic	1
Antilaryngitic	1

Activity	Chemical Count
Antileptic	1
Antilisteria	2
Antilithic	1
Antilithic?	1
Antilymphomic	1
Antimelanomic	2
Antimetastatic (Stomach)	1
Antimitotic	1
Antimutagenic	4
Antineuralgic	1
Antineuritic	1
Antinitrosaminic	3
Antinitrosating	1
Antinociceptive	2
Antiobesity	1
Antiodontalgic	1
Antiotitic	1
Antioxidant	8
Antioxidant (LDL)	2
Antipeptic	1
Antiperiodontic	1
Antipharyngitic	1
Antiplateau	3
Antipneumonic	1
Antiproliferant	1
Antiprostaglandin	2
Antipruritic	1

Activity	Chemical Count
Antipyretic	4
Antiradicular	4
Antirheumatalgic	1
Antirheumatic	3
Antirhinitic	1
Antisalmonella	5
Antiseptic	12
Antisinusitic	2
Antispasmodic	14
Antistaphylococcic	8
Antistreptococcic	3
Antitartar	1
Antithromboxane	1
AntiTNF	1
Antitrichinosic	1
Antitumor	5
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	3
Antiulcer	3
Antivaginitic	1
Antiviral	4
Antivulvitic	1
Antiyeast	1

Activity	Chemical Count
Apifuge	1
Apoptotic	1
Ataxigenic	1
Avifuge	1
Bradycardic	1
Bronchomucolytic	1
Bronchomucotropic	1
Bronchoprotectant	1
Bronchorrhheic	1
Calcium-Antagonist	4
Cancer-Preventive	5
Candidicide	10
Candidistat	1
Carcinogenic	1
Carcinogenic?	1
Carminative	4
Cerebrotoxic	2
Chemopreventive	2
Choleretic	4
Cholesterolytic	1
Cicatrizant	1
Ciliotoxic	1
CNS-Depressant	2
CNS-Stimulant	3
CNS-Toxic	1
Coleoptophile	1
Congestant	1

Activity	Chemical Count
Convulsant	2
Counterirritant	3
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Culicide	2
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-Inducer	1
Cytochrome-P450-Inhibitor	1
Cytotoxic	1
Decongestant	1
Decongestant?	1
Degranulant	1
Dentifrice	2
Deodorant	2
Dermatitigenic	3
Detoxicant	1
Diaphoretic	1
Edemagenic	1
Emmenagogue	1
Encephalopathic	1
Enterocontractant	1
Enterorelaxant	4
Enterotoxic	1
Expectorant	7
FLavor	25
Fungicide	12
Fungiphilic	1

Activity	Chemical Count
Fungistat	1
Gastroirritant	1
Gastroprotective	1
Gastrosedative	1
Glutathionalytic	1
Gram(+)-icide	2
Gram(-)-icide	2
GST-Inducer	1
Hallucinogenic	1
Hepatoprotective	2
Hepatotonic	1
Hepatotoxic	2
Herbicide	9
Histaminic	1
Hypocholesterolemic?	1
Hypotensive	1
Hypothermic	1
Immunomodulator	1
Immunostimulant	1
Inflammatory	1
Inhalant	1
Insect-Repellent	1
Insecticide	12
Insectifuge	17
Insectiphile	1
Interleukin-6-Inhibitor	2
Irritant	12

Activity	Chemical Count
Juvabional	1
Larvicide	4
Laxative	1
Lipolytic	1
Molluscicide	1
Mosquitofuge	1
Motor-Depressant	3
Mutagenic	1
Myorelaxant	6
Narcotic	1
Nematicide	12
Nephrotoxic	1
Neurodepressant	1
Neuropathogenic	1
Neurotoxic	3
NO-Genic	1
Nociceptive	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	2
Pediculicide	1
Perfume	1
Perfumery	22
Peristaltic	1
Pesticide	27
Pheromone	1

Activity	Chemical Count
Photosensitizer	1
Prostaglandin-Inhibitor	1
Prostaglandin-Synthesis-Inhibitor	1
Psychoactive	1
Pulifuge	1
Pulmonotoxic	2
Refrigerant	1
Respirapalytic	1
Rubefacient	2
Secretagogue	1
Sedative	11
Spasmogenic	5
Sprout-Inhibitor	1
Surfactant	1
Termiticide	4
Testosterone-Hydroxylase-Inducer	1
Toxic	1
Tracheorelaxant	2
Tranquilizer	2
Transdermal	6
Trichomonicide	6
Trichomonistat	1
Trypsin-Enhancer	1
Tyrosinase-Inhibitor	2
Ulcerogenic	1
Urinary-Antiseptic	1
Varroacide	2

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