

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Calamintha nepeta***

<b>Activity</b>	<b>Chemical Count</b>
(-)-Chronotropic	4
(-)-Inotropic	4
Acaricide	7
ACE-Inhibitor	3
AChE-Inhibitor	2
Aldose-Reductase-Inhibitor	4
Allelochemic	4
Allelopathic	7
Allergenic	11
Analgesic	8
Ancylostomicide	1
Anesthetic	7
Ankylostomacide	1
Anthelmintic	4
Antiacetylcholine	1
Antiacetylcholinesterase	11
Antiacne	6
Antiadenomic	1

Activity	Chemical Count
Antiaggregant	4
Antiallergic	5
Antialzheimeran?	4
Antiarachidonate	1
Antiarthritic	1
Antiasthmatic	4
Antiatherosclerotic	2
Antibacillary	2
Antibacillus	1
Antibacterial	20
Antibronchitic	5
Anticancer	2
Anticariogenic	5
Anticatarrh	2
Anticholinesterase	4
Anticholinesterase?	1
Anticonvulsant	2
Antidandruff	1
Antidiarrheic	1
Antidiuretic	1

<b>Activity</b>	<b>Chemical Count</b>
Antidysenteric	1
Antiedemic	1
Antiemetic	1
Antiescherichic	3
Antiesophagitic	1
Antiestrogenic	1
Antifatigue	2
Antifeedant	8
Antifibrositic	1
Antiflu	3
Antigenotoxic	1
Antihalitosis	4
Antihelicobacter	1
Antiherpetic	2
Antihistaminic	3
Antiinflammatory	11
Antikeratotic	1
Antilaryngitic	2
Antileptic	1
Antilisteria	2

<b>Activity</b>	<b>Chemical Count</b>
Antilithic	1
Antilithic?	1
Antilymphomic	1
Antimelanomic	2
Antimetastatic (Stomach)	1
Antimitotic	1
Antimutagenic	3
Antineuralgic	2
Antineuritic	1
Antinitrosaminic	2
Antinitrosating	1
Antinociceptive	3
Antiobesity	1
Antiodontalgic	1
Antiotitic	1
Antioxidant	9
Antioxidant (LDL)	2
Antiperiodontic	1
Antipharyngitic	2
Antiplateau	4

<b>Activity</b>	<b>Chemical Count</b>
Antipneumonic	1
Antiproliferant	1
Antiprostaglandin	2
Antipruritic	2
Antipyretic	4
Antiradicular	4
Antirheumatalgic	1
Antirheumatic	4
Antirhinitic	2
Antisalmonella	5
Antiseptic	15
Antisinusitic	3
Antispasmodic	15
Antistaphylococcic	9
Antistreptococcic	4
Antitartar	1
Antithromboxane	1
AntiTNF	1
Antitrichinosic	1
Antitumor	2

<b>Activity</b>	<b>Chemical Count</b>
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	5
Antiulcer	5
Antivaginitic	1
Antiviral	5
Antivulvitic	1
Antiyeast	1
Apifuge	1
Apoptotic	1
Ataxigenic	1
Avifuge	1
Bacteriostatic	1
Bradycardic	1
Bronchomucolytic	1
Bronchomucotropic	1
Bronchoprotectant	1

<b>Activity</b>	<b>Chemical Count</b>
Bronchorrheic	1
Calcium-Antagonist	2
Cancer-Preventive	6
Candidicide	10
Candidistat	1
Carcinogenic	2
Carcinogenic?	1
Carminative	5
Cerebrotoxic	2
Chemopreventive	2
Choleretic	5
Cholesterolytic	1
Cicatrizant	1
Ciliotoxic	1
CNS-Depressant	3
CNS-Stimulant	5
CNS-Toxic	1
Coleoptophile	1
Congestant	1
Convulsant	4

<b>Activity</b>	<b>Chemical Count</b>
Cosmetic	1
Counterirritant	5
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Culicide	2
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-Inducer	3
Cytochrome-P450-Inhibitor	1
Cytotoxic	1
Decongestant	3
Decongestant?	1
Degranulant	2
Deliriant	1
Dentifrice	3
Deodorant	2
Dermatitigenic	3
Detoxicant	1
Diaphoretic	1
Diuretic	1
Ecbolic	1



<b>Activity</b>	<b>Chemical Count</b>
Edemagenic	2
Emetic	1
Encephalopathic	1
Enterocontractant	1
Enterorelaxant	4
Enterotoxic	1
Epileptigenic	1
Expectorant	10
FLavor	22
Fungicide	15
Fungiphilic	1
Fungistat	1
Gastroirritant	1
Gastroprotective	2
Gastrosedative	1
Glutathionalytic	1
Gram(+)icide	3
Gram(-)icide	3
GST-Inducer	1
Hallucinogenic	1

<b>Activity</b>	<b>Chemical Count</b>
Hepatoprotective	2
Hepatotonic	2
Hepatotoxic	1
Herbicide	12
Histaminic	1
Hypocholesterolemic?	1
Hypotensive	2
Hypothermic	1
Immunomodulator	1
Inflammatory	2
Inhalant	1
Insect-Repellent	2
Insecticide	8
Insectifuge	18
Insectiphile	1
Interleukin-6-Inhibitor	2
Irritant	16
Juvabional	1
Larvicide	4
Laxative	1

<b>Activity</b>	<b>Chemical Count</b>
Lipolytic	1
Molluscicide	1
Mosquitofuge	1
Motor-Depressant	2
Mutagenic	1
Myorelaxant	8
Narcotic	1
Nematicide	12
Nephrotoxic	1
Neurodepressant	1
Neuropathogenic	1
Neurotoxic	4
NO-Genic	1
Nociceptive	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	4
Pediculicide	2

<b>Activity</b>	<b>Chemical Count</b>
Perfume	2
Perfumery	18
Peristaltic	1
Pesticide	27
Pheromone	1
Photosensitizer	1
Prostaglandin-Inhibitor	1
Prostaglandin-Synthesis-Inhibitor	1
Psychoactive	1
Pulifuge	1
Pulmonotoxic	1
Refrigerant	1
Renoirritant	1
Respirainhibitor	1
Respirastimulant	1
Rubefacient	4
Secretagogue	2
Sedative	13
Spasmogenic	5
Spermicide	1

<b>Activity</b>	<b>Chemical Count</b>
Sprout-Inhibitor	1
Stimulant	1
Surfactant	2
Termiticide	3
Testosterone-Hydroxylase-Inducer	2
Testosterone-Inducer	1
Toxic	1
Tracheorelaxant	2
Tranquilizer	2
Transdermal	8
Trichomonicide	7
Trichomonistat	1
Trypsin-Enhancer	1
Tyrosinase-Inhibitor	1
Ulcerogenic	2
Urinary-Antiseptic	1
Varroacide	2
Vasodilator	1
Vermicide	1
Vermifuge	2

Activity	Chemical Count
Verrucolytic	1
Vibriocide	2
Vulnerary	2