

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Aloysia citrodora***

Activity	Chemical Count
(-)-Chronotropic	3
(-)-Inotropic	3
11B-HSD-Inhibitor	1
Acaricide	8
ACE-Inhibitor	2
AChE-Inhibitor	2
Acidulant	1
Aldose-Reductase-Inhibitor	10
Algistat	1
Allelochemic	5
Allelopathic	4
Allergenic	18
Analgesic	6
Anesthetic	4
Anthelmintic	4
Antiacetylcholine	1
Antiacetylcholinesterase	10
Antiacne	5

Activity	Chemical Count
AntiADD	1
Antiadenomic	2
Antiaflatoxin	2
Antiaggregant	3
Antiaging	1
Antiallergenic	1
Antiallergic	7
Antialzheimeran	1
Antialzheimeran?	1
Antianaphylactic	2
Antiangiogenic	2
Antiarachidonate	1
Antiarrhythmic	1
Antiasthmatic	3
Antiatherogenic	1
Antiatherosclerotic	1
Antibacillary	1
Antibacterial	31
Antibronchitic	3
Anticancer	3

Activity	Chemical Count
Anticancer (Breast)	1
Anticancer (Lung)	1
Anticancer (Pancreas)	2
Anticarcinogenic	1
Anticarcinomic	2
Anticarcinomic (Colon)	1
Anticarcinomic (Lung)	1
Anticariogenic	9
Anticataract	1
Anticatarrh	2
Anticholinesterase	3
Anticlastogen	1
Anticolic	1
Anticomplementary	4
Anticonvulsant	3
Antidementia	1
Antidermatic	1
Antidermatitic	2
Antidiarrheic	1
Antidysenteric	1

Activity	Chemical Count
AntiEBV	1
Antiedemic	4
Antiescherichic	1
Antiesophagitic	1
Antiestrogenic	3
Antifatigue	2
Antifeedant	10
Antiflu	4
Antigenotoxic	1
Antiglutamaergic	1
Antihalitotic	2
Antihelicobacter	3
Antihepatotoxic	2
Antiherpetic	4
Antihistaminic	4
AntiHIV	3
Antihypertensive	1
Antiinflammatory	14
Antikeratotic	1
Antilaryngitic	2

Activity	Chemical Count
Antileishmanic	2
Antileukemic	4
Antileukotriene	1
Antilipolytic	1
Antilithic	1
Antilithic?	1
Antilymphomic	3
Antimaculitic	1
Antimalarial	1
Antimange	1
Antimelanomic	5
Antimetastatic	1
Antimetastatic (Stomach)	1
Antimite	2
Antimitotic	1
Antimutagenic	10
Antinephritic	1
Antinitrosaminic	3
Antinitrosating	1
Antinociceptive	4

Activity	Chemical Count
Antinyctalopic	1
Antiobesity	1
Antionychyotic	1
Antiophidic	1
Antiotitic	2
Antioxidant	13
Antiperistaltic	1
Antiperoxidant	1
Antipharyngitic	2
Antiplateque	2
Antipneumonic	1
Antipolio	1
Antiproliferant	4
Antiprostaglandin	1
Antipyretic	2
Antiradicular	4
Antirenitic	1
Antiretinitic Optometry	1
Antirheumatalgic	1
Antirheumatic	2

Activity	Chemical Count
Antirhinitic	2
Antirhinoviral	3
Antisalmonella	4
Antiseptic	15
Antishock	2
Antisinusitic	2
Antispasmodic	18
Antistaphylococcic	9
Antistreptococcic	5
Antistress	1
Antithromboxane	1
Antithyroid	1
AntiTNF	1
Antitubercular	1
Antitumor	11
Antitumor (brain)	1
Antitumor (Breast)	3
Antitumor (Colon)	5
Antitumor (Kidney)	1
Antitumor (Liver)	1

Activity	Chemical Count
Antitumor (Lung)	2
Antitumor (Ovary)	1
Antitumor (Pancreas)	3
Antitumor (Prostate)	1
Antitumor (Skin)	4
Antitumor (Stomach)	2
Antitumor (Thyroid)	1
Antitumor-Promoter	2
Antitussive	4
Antiulcer	10
Antivaginitic	1
Antiviral	15
Antiyeast	2
Anxiolytic	1
Aphidifuge	1
Apifuge	1
Apoptotic	5
Aromatase-Inhibitor	2
Ascaricide	1
Attifuge	1

Activity	Chemical Count
Bacteriostatic	1
Bacteristat	1
Barbituate-Synergist	2
Beta-Glucuronidase-Inhibitor	2
Bronchoprotectant	1
Bronchorelaxant	2
Calcium-Antagonist	4
Calcium-Antagonist?	1
Cancer-Preventive	15
Candidicide	9
Candidistat	2
Carcinogenic	4
Carcinogenic?	1
Carminative	3
Caspase-3-Inducer	1
Cathartic	1
Chelator	1
Chemopreventive	5
Choleretic	6
Cholesterolytic	1

Activity	Chemical Count
CNS-Depressant	3
CNS-Stimulant	4
CNS-Toxic	1
Coleopterifuge	1
Coleoptophile	1
Colorant	1
Convulsant	2
Counterirritant	2
COX-1-Inhibitor	2
COX-2-Inhibitor	2
Culicide	1
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-1A1-Inhibitor	1
Cytochrome-P450-Inducer	4
Cytochrome-P450-Inhibitor	1
Cytotoxic	6
Decongestant	2
Degranulant	2
Deiodinase-Inhibitor	2
Dentifrice	2

Activity	Chemical Count
Deodorant	1
Dermatitigenic	1
Detoxicant	1
Differentiator	2
Diuretic	3
DNA-Protective	1
Edemagenic	2
Embryotoxic	2
Emetic	2
Enterocontractant	1
Enterorelaxant	1
Estrogenic	6
Expectorant	10
FLavor	28
Fumigant	1
Fungicide	20
Fungiphilic	1
Fungistat	3
GABA-nergic	1
Gastroprotective	3

Activity	Chemical Count
Glaucomagenic	1
Glucosyl-Transferase-Inhibitor	1
Glutathionigenic	2
Gram(+)-icide	2
Gram(-)-icide	2
GST-Inducer	1
Hepatoprotective	4
Hepatotonic	2
Herbicide	12
HIF-1alpha-Inhibitor	1
Histaminic	1
Hyaluronidase-Inhibitor	2
Hypnotic	1
Hypocholesterolemic	2
Hypocholesterolemic?	1
Hypotensive	3
Hypothermic	2
ICAM-1-Inhibitor	2
IKK-Inhibitor	2
Immunomodulator	1

Activity	Chemical Count
Immunostimulant	1
Immunosuppressant	1
Inflammatory	2
Inhalant	1
iNOS-Inhibitor	2
Inotropic	1
Insect-Repellent	1
Insecticide	8
Insectifuge	18
Insectiphile	3
Interleukin-6-Inhibitor	2
Iodothyronine-Deiodinase-Inhibitor	1
Irritant	19
Juvabional	2
Keratitigenic	1
Larvicide	4
Laxative	1
Lipolytic	1
Lipoxygenase-Inhibitor	3
MAO-Inhibitor	2

Activity	Chemical Count
MAPK-Inhibitor	2
Metalloproteinase-Inhibitor	1
MMP-9-Inhibitor	1
Mosquitocide	1
Mosquitofuge	1
Motor-Depressant	3
Mucolytic	1
Musculotropic	1
Mutagenic	1
Mutagenic?	1
Mycobactericide	1
Myorelaxant	8
NADH-Oxidase-Inhibitor	1
Nematicide	14
NEP-Inhibitor	1
Neurotoxic	3
NF-kB-Inhibitor	3
NO-Genic	1
NO-Inhibitor	3
NO-Synthase-Inhibitor	1

Activity	Chemical Count
Nodulation-Signal	1
Ornithine-Decarboxylase-Inhibitor	3
Osteoblastogenic	1
Osteolytic	1
Ozone-Scavenger	1
P21-Inducer	1
P450-2B1-Inhibitor	5
P450-Inducer	5
Parasiticide	1
Pediculicide	2
Perfume	3
Perfumery	26
Peristaltic	1
Pesticide	44
Pheromonal	1
Pheromone	1
Photosensitizer	1
PKC-Inhibitor	1
Plasmodicide	1
Polyamine-Synthesis-Inhibitor	1

Activity	Chemical Count
PPAR-Gamma-Antagonist	1
Progestational	1
Proliferant	1
Prooxidant	2
Prostaglandin-Synthesis-Inhibitor	1
Prostaglandin-Synthetase-Inhibitor	1
Prostatitigenic	1
Protein-Kinase-C-Inhibitor	2
Protisticide	1
Protistostat	1
Psychotropic	1
PTK-Inhibitor	2
Quinone-Reductase-Inducer	2
Radioprotective	1
Renoirritant	1
Retinoprotectant Optometry	1
Rubefacient	2
Secretagogue	2
Sedative	19
Spasmogenic	6

Activity	Chemical Count
Spasmolytic	1
Spermicide	2
Stomachic	1
Succinoxidase-Inhibitor	1
Sunscreen	1
Surfactant	2
Teratogenic	2
Termiticide	3
Termitifuge	2
Testosterone-Hydroxylase-Inducer	2
Testosterone-Inducer	1
TNF-alpha-Inhibitor	3
Topoisomerase-I-Inhibitor	2
Topoisomerase-II-Inhibitor	1
Tranquilizer	3
Transdermal	5
Trichomonicide	11
Trichomonistat	1
Trypanocide	1
Trypsin-Enhancer	1

Activity	Chemical Count
Tumor-Promoter	1
Tyrosinase-Inhibitor	1
Ubiquiot	1
Ulcerogenic	2
Uterotrophic	1
Varroacide	1
Vasodilator	3
VEGF-Inhibitor	2
Vermifuge	1
Verrucolytic	1
Vulnerary	1
Xanthine-Oxidase-Inhibitor	3