

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Acinos suaveolens***

<b>Activity</b>	<b>Chemical Count</b>
(-)-Chronotropic	3
(-)-Inotropic	3
11B-HSD-Inhibitor	3
5-Lipoxygenase-Inhibitor	2
Acaricide	8
ACE-Inhibitor	4
AChE-Inhibitor	2
Acidulant	1
Aldehyde-Oxidase-Inhibitor	1
Aldose-Reductase-Inhibitor	11
Allelochemic	4
Allelopathic	6
Allergenic	13
Analgesic	9
Ancylostomicide	1
Anesthetic	7
Ankylostomacide	1
Anthelmintic	4

<b>Activity</b>	<b>Chemical Count</b>
Anti-LDL	1
Antiacetylcholine	1
Antiacetylcholinesterase	13
Antiacne	5
AntiADD	1
Antiadenomic	1
Antiaflatoxin	4
Antiaggregant	6
Antiaging	2
Antiallergenic	1
Antiallergic	10
Antialzheimeran	1
Antialzheimeran?	4
Antianaphylactic	2
Antiangiogenic	3
Antiarrhythmic	1
Antiarthritic	2
Antiasthmatic	5
Antiatherogenic	1
Antiatherosclerotic	3

<b>Activity</b>	<b>Chemical Count</b>
Antibacillary	2
Antibacillus	1
Antibacterial	27
Antibradykinic	1
Antibronchitic	5
Anticancer	5
Anticancer (Lung)	1
Anticapillary-Fragility	1
Anticarcinogenic	1
Anticarcinomic	1
Anticarcinomic (Breast)	1
Anticariogenic	7
Anticataract	2
Anticatarrh	2
Anticholinesterase	4
Anticholinesterase?	1
Anticolitic	1
Anticolitic	1
Anticomplementary	4
Anticonvulsant	2

<b>Activity</b>	<b>Chemical Count</b>
AntiCrohn's	1
Anticystitic	1
Antidandruff	1
Antidepressant	1
Antidermatic	1
Antidermatitic	2
Antidiabetic	1
Antidiuretic	1
AntiDNA	1
AntiEBV	1
Antiedemic	1
Antielastase	2
Antiencephalitic	1
Antiescherichic	4
Antiesophagitic	1
Antiestrogenic	3
Antifatigue	2
Antifeedant	7
Antifertility	1
Antifibrosarcomic	1

<b>Activity</b>	<b>Chemical Count</b>
Antiflu	5
Antigastric	1
Antigingivitic	1
Antiglutamaergic	1
Antigonadotropic	1
AntiGTF	1
Antihalitosis	4
Antihelicobacter	1
Antihepatotoxic	1
Antiherpetic	5
Antihistaminic	9
AntiHIV	3
Antihydrophobic	1
Antihypertensive	1
Antiimplantation	1
Antiinflammatory	17
Antilaryngitic	2
Antileishmanic	1
Antileptic	1
Antileukemic	5

<b>Activity</b>	<b>Chemical Count</b>
Antileukotriene	2
Antilipoperoxidant	1
Antilisteria	2
Antilithic	1
Antilithic?	1
Antilymphocytic	1
Antilymphomic	3
Antimalarial	1
Antimange	1
Antimelanomic	6
Antimetastatic	2
Antimetastatic (Stomach)	1
Antimite	1
Antimutagenic	9
Antimyocarditic	1
Antineuralgic	1
Antineuritic	1
Antinitrosaminic	2
Antinociceptive	6
Antiobesity	1

<b>Activity</b>	<b>Chemical Count</b>
Antiodontalgic	1
Antiotitic	2
Antioxidant	14
Antioxidant (LDL)	2
Antipancreatic	1
Antipeptic	1
Antiperiodontal	1
Antiperiodontic	2
Antiperistaltic	2
Antipermeability	1
Antiperoxidant	1
Antipharyngitic	3
Antiplateau	6
Antiplasmodial	1
AntiPMS	1
Antipneumonic	1
Antipodriac	1
Antipolio	2
Antiproliferant	4
Antiproliferative	2

<b>Activity</b>	<b>Chemical Count</b>
Antiprostaglandin	2
Antiprostanoid	1
Antiprostatitic	1
Antipruritic	1
Antipsoriac	1
Antipyretic	3
Antiradicular	6
Antirheumatalgic	1
Antirheumatic	4
Antirhinitic	2
Antirhinoviral	1
AntiRNA	1
Antisalmonella	5
Antiseptic	17
Antiserotonin	1
Antishock	1
Antisinusitic	3
Antispasmodic	18
Antistaphylococcic	9
Antistomatitic	1



<b>Activity</b>	<b>Chemical Count</b>
Antistreptococcic	5
Antistress	1
Antitartar	1
Antithiamin	1
Antithrombic	1
Antithyroid	1
Antitrichinosic	1
Antitriglyceride	1
Antitrypanosomic	1
Antitumor	7
Antitumor (Bladder)	1
Antitumor (brain)	1
Antitumor (Breast)	3
Antitumor (Colon)	4
Antitumor (Kidney)	1
Antitumor (Lung)	3
Antitumor (Ovary)	2
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor (Skin)	4

<b>Activity</b>	<b>Chemical Count</b>
Antitumor (Stomach)	2
Antitumor (Thyroid)	1
Antitumor-Promoter	3
Antitussive	6
Antiulcer	7
Antivaccinia	1
Antivaginitic	2
Antiviral	11
Antivulvitic	1
Antiyeast	2
Anxiolytic	2
Aphidifuge	1
Apoptotic	5
Aromatase-Inhibitor	3
Ataxigenic	1
ATPase-Inhibitor	1
Avifuge	1
Bacteriostatic	1
Bacteristat	1
Barbituate-Synergist	1

<b>Activity</b>	<b>Chemical Count</b>
Beta-Glucuronidase-Inhibitor	2
Bradycardiac	1
Bradycardic	1
Bronchomucolytic	1
Bronchomucotropic	1
Bronchoprotectant	1
Bronchorelaxant	1
Bronchorrhoeic	1
Calcium-Antagonist	4
Calcium-Antagonist?	1
Calmodulin-Antagonist	1
cAMP-Phosphodiesterase-Inhibitor	2
Cancer-Preventive	13
Candidicide	13
Candidistat	3
Capillarigenic	1
Capillariprotective	2
Carcinogenic	4
Carminative	5
Catabolic	2

<b>Activity</b>	<b>Chemical Count</b>
Cataractagenic	1
Cerebrotoxic	2
Chemopreventive	4
Choleretic	8
Cholesterolytic	1
Cicatrizant	1
Ciliotoxic	1
CNS-Depressant	4
CNS-Stimulant	5
CNS-Toxic	1
Coleoptophile	1
COMT-Inhibitor	1
Congestant	1
Convulsant	3
Copper-Chelator	2
Counterirritant	4
COX-1-Inhibitor	1
COX-2-Inhibitor	3
Culicide	3
Cyclooxygenase-Inhibitor	6

<b>Activity</b>	<b>Chemical Count</b>
Cytochrome-P450-1A1-Inhibitor	1
Cytochrome-P450-1A2-Inhibitor	1
Cytochrome-P450-Inducer	3
Cytotoxic	5
Decongestant	2
Decongestant?	1
Degranulant	2
Deiodinase-Inhibitor	3
Dentifrice	3
Deodorant	1
Dermatitigenic	2
Detoxicant	1
Diaphoretic	2
Diaphoretic?	2
Differentiator	3
Diuretic	5
DNA-Protective	1
Edemagenic	2
Encephalopathic	1
Enterocontractant	1

<b>Activity</b>	<b>Chemical Count</b>
Enterorelaxant	3
Enterotoxic	1
Estrogenic	5
Expectorant	10
FLavor	19
Fungicide	16
Fungiphilic	1
Fungistat	2
GABA-nergic	1
Gastroirritant	1
Gastroprotective	2
Gastrosedative	1
Glucosyl-Transferase-Inhibitor	1
Glutathionalytic	1
Glutathionigenic	1
Gram(+)-icide	3
Gram(-)-icide	3
GST-Inducer	1
Hallucinogenic	1
Hemostat	1

<b>Activity</b>	<b>Chemical Count</b>
Hepatomagenic	1
Hepatoprotective	4
Hepatotonic	2
Hepatotoxic	1
Herbicide	10
HIF-1alpha-Inhibitor	1
Histaminic	1
HIV-RT-Inhibitor	2
Hyaluronidase-Inhibitor	2
Hypnotic	1
Hypocholesterolemic	2
Hypocholesterolemic?	1
Hypoglycemic	1
Hypolipidemic	1
Hypotensive	5
Hypothermic	2
ICAM-1-Inhibitor	3
IKK-Inhibitor	2
Immunomodulator	1
Immunostimulant	1

<b>Activity</b>	<b>Chemical Count</b>
Inflammatory	2
Inhalant	1
iNOS-Inhibitor	4
Inotropic	3
Insect-Repellent	1
Insecticide	9
Insectifuge	18
Insectiphile	2
Insulinogenic	1
Interleukin-6-Inhibitor	3
Iodothyronine-Deiodinase-Inhibitor	2
Irritant	14
JNK-Inhibitor	1
Juvabional	1
Keratitigenic	1
Larvicide	3
Larvostat	1
Laxative	1
Lipolytic	1
Lipoxygenase-Inhibitor	4



<b>Activity</b>	<b>Chemical Count</b>
MAO-A-Inhibitor	1
MAO-Inhibitor	2
MAPK-Inhibitor	2
Mast-Cell-Stabilizer	1
Metal-Chelator (Copper)	1
Metalloproteinase-Inhibitor	2
MMP-9-Inhibitor	2
Molluscicide	1
Mosquitofuge	2
Motor-Depressant	4
Mucolytic	1
Musculotropic	1
Mutagenic	5
Myorelaxant	9
NADH-Oxidase-Inhibitor	2
Narcotic	1
Natriuretic	1
Nematicide	14
NEP-Inhibitor	2
Nephrotoxic	1

<b>Activity</b>	<b>Chemical Count</b>
Neurodepressant	1
Neuropathogenic	1
Neuroprotective	2
Neurotoxic	3
NF-kB-Inhibitor	3
NO-Genic	1
NO-Inhibitor	3
NO-Synthase-Inhibitor	2
Nociceptive	1
Nodulation-Signal	1
Ornithine-Decarboxylase-Inhibitor	3
Osteolytic	1
Oviposition-Stimulant	1
Ozone-Scavenger	1
P21-Inducer	1
P450-2B1-Inhibitor	2
P450-Inducer	5
P450-Inhibitor	1
PAF-Inhibitor	1
Pediculicide	2

<b>Activity</b>	<b>Chemical Count</b>
Perfume	2
Perfumery	17
Peristaltic	1
Pesticide	30
PGE2-Inhibitor	1
Phospholipase-Inhibitor	1
Photosensitizer	1
PKC-Inhibitor	1
Plasmodicide	1
Polyamine-Synthesis-Inhibitor	1
Progestational	1
ProHDL	1
Proliferant	2
Prooxidant	1
Prostaglandin-Inhibitor	1
Prostaglandin-Synthesis-Inhibitor	1
Prostaglandin-Synthetase-Inhibitor	1
Protein-Kinase-C-Inhibitor	3
Protisticide	2
Psychoactive	1

<b>Activity</b>	<b>Chemical Count</b>
PTK-Inhibitor	3
Pulifuge	1
Pulmonotoxic	1
Quinone-Reductase-Inducer	3
Radioprotective	1
Refrigerant	1
Renoirritant	1
Rubefacient	3
Secretagogue	2
Sedative	15
Spasmogenic	5
Spasmolytic	1
Spermicide	2
Sprout-Inhibitor	1
Succinoxidase-Inhibitor	1
Sunscreen	1
Surfactant	2
Teratologic	2
Termiticide	3
Termitifuge	1

<b>Activity</b>	<b>Chemical Count</b>
Testosterone-Hydroxylase-Inducer	2
Testosterone-Inducer	1
TNF-alpha-Inhibitor	5
Topoisomerase-I-Inhibitor	4
Topoisomerase-II-Inhibitor	4
Toxic	1
Tracheorelaxant	2
Tranquilizer	2
Transdermal	7
Trichomonicide	8
Tumor-Promoter	1
Tumorigenic	1
Tyrosinase-Inhibitor	3
Tyrosine-Kinase-Inhibitor	1
Ulcerogenic	1
Urinary-Antiseptic	1
Uterotrophic	2
Varroacide	1
Vasodilator	4
Vasopressor	1

<b>Activity</b>	<b>Chemical Count</b>
VEGF-Inhibitor	3
Vermicide	2
Vermifuge	1
Verrucolytic	1
Vibriocide	2
Vulnerary	2
Xanthine-Oxidase-Inhibitor	3