

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Salvia sclarea***

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
5-Alpha-Reductase-Inhibitor	4
ABeta-Inhibitor	1
Abortifacient	1
Acaricide	4
ACE-Inhibitor	3
AChE-Inhibitor	1
Adenylate-Cyclase-Inhibitor	1
Aldose-Reductase-Inhibitor	5
Allelochemic	3
Allelopathic	7
Allergenic	13
Allergenic?	1
Alpha-Reductase-Inhibitor	1
Analgesic	5
Androgenic	1
Anemiagenic	1

Activity	Chemical Count
Anesthetic	5
Angiogenic	1
Anorexic	1
Anthelmintic	4
Antiacetylcholinesterase	6
Antiacne	6
Antiadenomic	2
Antiaflatoxin	1
Antiaggregant	1
Antiallergenic	1
Antiallergic	6
Antialopepic	3
Antialzheimeran	2
Antialzheimeran?	1
Antianaphylactic	3
Antiandrogenic	4
Antiarrhythmic	2
Antiarteriosclerotic	1
Antiarthritic	3
Antiasthmatic	2

Activity	Chemical Count
Antiatherosclerotic	2
Antibacillary	1
Antibacterial	25
Antibronchitic	2
Antiburn	1
Anticancer	7
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Colon)	1
Anticancer (Lung)	1
Anticancer (Pancreas)	1
Anticarcinomic	2
Anticariogenic	8
Anticatarrh	2
Anticholestatic	1
Anticholinesterase	2
Anticoagulant	1
Anticomplement	2
Anticomplementary	1
Anticonvulsant	1

Activity	Chemical Count
Anticoronary	1
Antidepressant	1
Antidiabetic	1
Antidiarrheic	2
Antidysenteric	2
AntiEBV	2
Antieczemic	1
Antiedemic	5
Antiemetic	1
Antiescherichic	1
Antiesophagitic	1
Antiestrogenic	1
Antifatigue	2
Antifeedant	9
Antifertility	2
Antifibrinolytic	2
Antifibrosarcomic	1
Antifibrositic	1
Antiflu	4
Antigingivitic	1

Activity	Chemical Count
Antigonadotropic	1
Antigonadotropic	1
Antigranular	1
Antihalitotic	2
Antihelicobacter	2
Antihemolytic	1
Antihepatotoxic	5
Antiherpetic	2
Antihistaminic	3
AntiHIV	4
Antihyperlipidemic	2
Antihyperlipoproteinaemic	1
Antihypertensive	1
Antihyperthyroid	1
Antiinflammatory	16
Antiintegrase	1
Antiischemic	1
Antilaryngitic	2
Antileishmanic	2
Antileukemic	3

Activity	Chemical Count
Antileukotriene	2
Antileukotriene-D4	2
Antilipolytic	1
Antilipoperoxidant	1
Antilithic	1
Antilithic?	1
Antilymphomic	3
Antimalarial	2
Antimelanomic	1
Antimenorrhagic	1
Antimetastatic	1
Antimetastatic (Stomach)	1
AntiMS	1
Antimutagenic	7
Antinephritic	4
Antineuralgic	1
Antinitrosaminic	2
Antinociceptive	3
Antiobesity	1
Antiobesity?	1

Activity	Chemical Count
Antiophidic	2
Antioxidant	13
Antioxidant (LDL)	1
Antipeptic	2
Antiperiodontic	1
Antiperoxidant	2
AntiPGE2	1
Antipharyngitic	2
Antiplateau	4
Antiplasmodial	2
Antipneumonic	1
Antiprogestational	1
Antiproliferant	2
Antiproliferative	1
Antiprostaglandin	2
Antiprostataadenomic	1
Antiprostatic	2
Antiproteolytic	1
Antipruritic	1
Antipulmonotic	1

Activity	Chemical Count
Antipyretic	2
Antiradicular	2
Antirenitic	1
Antirheumatalgic	1
Antirheumatic	2
Antirhinitic	2
Antisalmonella	1
Antisarcomic	1
Antiseptic	16
Antishock	2
Antisinusitic	2
Antispasmodic	14
Antistaphylococcic	5
Antistreptococcic	2
AntiTGF-beta	2
Antithromboxane	1
Antithyreotropic	1
Antithyroid	1
Antitrypanosomic	1
Antitubercular	1

Activity	Chemical Count
Antituberculic	1
Antitumor	9
Antitumor (brain)	1
Antitumor (Breast)	4
Antitumor (Cervix)	2
Antitumor (Colon)	5
Antitumor (Kidney)	1
Antitumor (Liver)	1
Antitumor (Lung)	3
Antitumor (Ovary)	1
Antitumor (Pancreas)	3
Antitumor (Prostate)	1
Antitumor (Skin)	2
Antitumor (Stomach)	2
Antitumor-Promoter	2
Antitussive	3
Antiulcer	9
Antiuremic	1
Antiviral	11
Antiyeast	1

Activity	Chemical Count
Anxiolytic	1
Apoptotic	5
Aromatase-Inhibitor	2
Artemicide	1
Ascaricide	1
Bacteriostatic	1
Barbituate-Synergist	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	2
Bronchoprotectant	1
Bronchorelaxant	1
Bruchifuge	1
Calcium-Antagonist	3
Cancer-Preventive	13
Candidicide	10
Candidistat	1
Carcinogenic	5
Cardioprotective	2
Cardiotonic	2
Carminative	1

Activity	Chemical Count
Caspase-3-Inducer	1
Caspase-8-Inducer	1
Chelator	1
Chemopreventive	4
Choleretic	4
Cholesterolytic	1
Cicatrizant	2
CNS-Depressant	1
CNS-Stimulant	4
Coleoptophile	1
Comedolytic	1
Convulsant	3
Cosmetic	4
Counterirritant	3
COX-1-Inhibitor	1
COX-2-Inhibitor	3
Cyclooxygenase-Inhibitor	3
Cytochrome-P450-Inducer	2
Cytotoxic	3
Decongestant	3

Activity	Chemical Count
Degranulant	2
Deiodinase-Inhibitor	1
Deliriant	1
Dentifrice	2
Deodorant	1
Dermatitigenic	2
Detoxicant	1
Diuretic	3
Ecbolic	1
Edemagenic	2
Elastase-Inhibitor	2
Embryotoxic	1
Emetic	2
Enterocontractant	1
Epileptigenic	1
Estrogenic	4
Expectorant	8
Febrifuge	1
FLavor	27
Fungicide	16

Activity	Chemical Count
Fungiphilic	1
Fungistat	1
Gastroprotective	2
Glaucomagenic	1
Glucosyl-Transferase-Inhibitor	1
Glutathionigenic	2
Gonadotrophic	1
Gram(+)icide	2
Gram(-)icide	2
GST-Inducer	1
Hemolytic	1
Hepatoprotective	5
Hepatotonic	2
Herbicide	11
Histaminic	1
Hypercholesterolemic	1
Hyperthermic	1
Hypocholesterolemic	4
Hypocholesterolemic?	1
Hypoglycemic	2

Activity	Chemical Count
Hypolipemic	1
Hypolipidemic	1
Hypotensive	4
Hypothermic	1
Immunomodulator	5
Immunostimulant	2
Immunosuppressant	1
Inflammatory	2
Insect-Repellent	1
Insecticide	5
Insectifuge	16
Insectiphile	3
Interleukin-6-Inhibitor	2
Irritant	16
Larvicide	1
Laxative	1
Leucocytogenic	2
Lipolytic	1
Lipoxygenase-Inhibitor	3
Lubricant	2

Activity	Chemical Count
MAO-Inhibitor	1
Metastatic	1
MMP-9-Inhibitor	1
Mosquitofuge	1
Motor-Depressant	3
Musculotropic	1
Mycobactericide	1
Myorelaxant	5
Narcotic	1
Nematicide	13
Nematistat	1
Neuroprotective	1
Neurotoxic	2
NF-kB-Inhibitor	2
NO-Genic	1
NO-Inhibitor	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	3
Ozone-Scavenger	1
P450-2B1-Inhibitor	4

Activity	Chemical Count
P450-Inducer	3
Pediculicide	2
Percutaneostimulant	1
Perfume	2
Perfumery	22
Peristaltic	1
Pesticide	37
Phagocytotic	1
Pheromone	1
Photosensitizer	1
Piscicide	2
Potassium-Sparing	1
Propepic	4
Prostaglandin-Synthesis-Inhibitor	1
Prostatitigenic	1
Protease-Inhibitor	1
Protisticide	2
Psychotropic	1
Quinone-Reductase-Inducer	1
Radioprotective	1

Activity	Chemical Count
Renoirritant	1
Respirainhibitor	1
Respirastimulant	1
Rubefacient	3
Secretogogue	2
Sedative	15
Soap	1
Sodium-Sparing	1
Spasmogenic	6
Spasmolytic	1
Spermicide	2
Stimulant	1
Suppository	1
Surfactant	2
Teratogenic	1
Termiticide	3
Termitifuge	1
Testosterone-Hydroxylase-Inducer	2
TOPO-2-Inhibitor	1
Tranquilizer	1

Activity	Chemical Count
Transdermal	7
Trichomonicide	7
Trypanocide	2
Tumor-Promoter	1
Tyrosinase-Inhibitor	3
Ubiquiot	1
Ulcerogenic	2
Uterotonic	1
Vasopressor	2
Verrucolytic	1
Vibriocide	1
Vulnerary	3
Xanthine-Oxidase-Inhibitor	1