

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in *Salvia sclarea***

<b>Activity</b>	<b>Chemical Count</b>
(-)-Chronotropic	1
(-)-Inotropic	1
5-Alpha-Reductase-Inhibitor	4
ABeta-Inhibitor	1
Abortifacient	1
Acaricide	3
ACE-Inhibitor	3
AChE-Inhibitor	1
Adenylate-Cyclase-Inhibitor	1
Aldose-Reductase-Inhibitor	5
Allelochemic	3
Allelopathic	6
Allergenic	12
Allergenic?	1
Alpha-Reductase-Inhibitor	1
Analgesic	5
Androgenic	1
Anemiagenic	1
Anesthetic	4
Angiogenic	1
Anorexic	1
Anthelmintic	3
Antiacetylcholinesterase	5
Antiacne	6
Antiadenomic	2
Antiaflatoxin	1
Antiaggregant	1

Activity	Chemical Count
Antiallergenic	1
Antiallergic	5
Antialopepic	3
Antialzheimeran	2
Antialzheimeran?	1
Antianaphylactic	3
Antiandrogenic	4
Antiarrhythmic	2
Antiarteriosclerotic	1
Antiarthritic	3
Antiasthmatic	2
Antiatherosclerotic	2
Antibacillary	1
Antibacterial	24
Antibronchitic	1
Antiburn	1
Anticancer	7
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Colon)	1
Anticancer (Lung)	1
Anticancer (Pancreas)	1
Anticarcinomic	2
Anticariogenic	7
Anticatarrh	1
Anticholestatic	1
Anticholinesterase	1

Activity	Chemical Count
Anticoagulant	1
Anticomplement	2
Anticomplementary	1
Anticonvulsant	1
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	1
Antifeedant	9
Antifertility	2
Antifibrinolytic	2
Antifibrosarcomic	1
Antifibrositic	1
Antiflu	4
Antigingivitic	1
Antigonadotrophic	1
Antigonadotropic	1
Antigranular	1

Activity	Chemical Count
Antihalitotic	1
Antihelicobacter	2
Antihemolytic	1
Antihepatotoxic	5
Antiherpetic	2
Antihistaminic	3
AntiHIV	4
Antihyperlipidemic	2
Antihyperlipoproteinaemic	1
Antihypertensive	1
Antihyperthyroid	1
Antiinflammatory	15
Antiintegrase	1
Antiischemic	1
Antilaryngitic	1
Antileishmanic	2
Antileukemic	3
Antileukotriene	2
Antileukotriene-D4	2
Antilipolytic	1
Antilipoperoxidant	1
Antilithic	1
Antilithic?	1
Antilymphomic	3
Antimalarial	2
Antimelanomic	1
Antimenorrhagic	1

Activity	Chemical Count
Antimetastatic	1
Antimetastatic (Stomach)	1
AntiMS	1
Antimutagenic	7
Antinephritic	4
Antineuralgic	1
Antinitrosaminic	2
Antinociceptive	2
Antiobesity	1
Antiobesity?	1
Antiophidic	2
Antioxidant	13
Antioxidant (LDL)	1
Antipeptic	2
Antiperiodontic	1
Antiperoxidant	2
AntiPGE2	1
Antipharyngitic	1
Antiplaque	3
Antiplasmodial	2
Antipneumonic	1
Antiprogestational	1
Antiproliferant	2
Antiproliferative	1
Antiprostaglandin	2
Antiprostataadenomic	1
Antiprostatic	2

Activity	Chemical Count
Antiproteolytic	1
Antipruritic	1
Antipulmonotic	1
Antipyretic	2
Antiradicular	2
Antirenitic	1
Antirheumatalgic	1
Antirheumatic	1
Antirhinitic	1
Antisalmonella	1
Antisarcomic	1
Antiseptic	15
Antishock	2
Antisinusitic	1
Antispasmodic	13
Antistaphylococcic	4
Antistreptococcic	2
AntiTGF-beta	2
Antithromboxane	1
Antithyrotropic	1
Antithyroid	1
Antitrypanosomic	1
Antitubercular	1
Antituberculic	1
Antitumor	9
Antitumor (brain)	1
Antitumor (Breast)	4

Activity	Chemical Count
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	2
Antiulcer	8
Antiuremic	1
Antiviral	11
Antiyeast	1
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

Activity	Chemical Count
Bruchifuge	1
Calcium-Antagonist	3
Cancer-Preventive	13
Candidicide	9
Candidostat	1
Carcinogenic	4
Cardioprotective	2
Cardiotonic	2
Carminative	1
Caspase-3-Inducer	1
Caspase-8-Inducer	1
Chelator	1
Chemopreventive	4
Choleretic	3
Cholesterolytic	1
Cicatrizant	2
CNS-Depressant	1
CNS-Stimulant	3
Coleoptophile	1
Comedolytic	1
Convulsant	2
Cosmetic	4
Counterirritant	2
COX-1-Inhibitor	1
COX-2-Inhibitor	3
Cyclooxygenase-Inhibitor	3
Cytochrome-P450-Inducer	1

Activity	Chemical Count
Cytotoxic	3
Decongestant	2
Degranulant	1
Deiodinase-Inhibitor	1
Deliriant	1
Dentifrice	1
Deodorant	1
Dermatitigenic	2
Detoxicant	1
Diuretic	3
Ecbolic	1
Edemagenic	1
Elastase-Inhibitor	2
Embryotoxic	1
Emetic	2
Enterocontractant	1
Epileptigenic	1
Estrogenic	4
Expectorant	7
Febrifuge	1
FLavor	26
Fungicide	15
Fungiphilic	1
Fungistat	1
Gastroprotective	1
Glaucomagenic	1
Glucosyl-Transferase-Inhibitor	1

Activity	Chemical Count
Glutathionigenic	2
Gonadotrophic	1
Gram(+)icide	1
Gram(-)icide	1
GST-Inducer	1
Hemolytic	1
Hepatoprotective	5
Hepatotonic	1
Herbicide	10
Histaminic	1
Hypercholesterolemic	1
Hyperthermic	1
Hypocholesterolemic	4
Hypocholesterolemic?	1
Hypoglycemic	2
Hypolipemic	1
Hypolipidemic	1
Hypotensive	3
Hypothermic	1
Immunomodulator	5
Immunostimulant	2
Immunosuppressant	1
Inflammatory	1
Insect-Repellent	1
Insecticide	5
Insectifuge	15
Insectiphile	3

Activity	Chemical Count
Interleukin-6-Inhibitor	2
Irritant	15
Larvicide	1
Laxative	1
Leucocytogenic	2
Lipolytic	1
Lipoxygenase-Inhibitor	3
Lubricant	2
MAO-Inhibitor	1
Metastatic	1
MMP-9-Inhibitor	1
Mosquitofuge	1
Motor-Depressant	3
Musculotropic	1
Mycobactericide	1
Myorelaxant	4
Narcotic	1
Nematicide	12
Nematistat	1
Neuroprotective	1
Neurotoxic	1
NF-kB-Inhibitor	2
NO-Genic	1
NO-Inhibitor	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	3
Ozone-Scavenger	1

Activity	Chemical Count
P450-2B1-Inhibitor	4
P450-Inducer	2
Pediculicide	1
Percutaneostimulant	1
Perfume	1
Perfumery	22
Peristaltic	1
Pesticide	36
Phagocytotic	1
Pheromone	1
Photosensitizer	1
Piscicide	2
Potassium-Sparing	1
Propecic	4
Prostaglandin-Synthesis-Inhibitor	1
Prostatitigenic	1
Protease-Inhibitor	1
Protisticide	2
Psychotropic	1
Quinone-Reductase-Inducer	1
Radioprotective	1
Renoirritant	1
Respirainhibitor	1
Respirastimulant	1
Rubefacient	2
Secretagogue	1
Sedative	14

Activity	Chemical Count
Soap	1
Sodium-Sparing	1
Spasmogenic	5
Spasmolytic	1
Spermicide	2
Stimulant	1
Suppository	1
Surfactant	1
Teratogenic	1
Termiticide	3
Termitifuge	1
Testosterone-Hydroxylase-Inducer	1
TOPO-2-Inhibitor	1
Tranquilizer	1
Transdermal	6
Trichomonicide	6
Trypanocide	2
Tumor-Promoter	1
Tyrosinase-Inhibitor	3
Ubiquinol	1
Ulcerogenic	2
Uterotonic	1
Vasopressor	2
Verrucolytic	1
Vibriocide	1
Vulnerary	3
Xanthine-Oxidase-Inhibitor	1