

Dr. Duke's Phytochemical and Ethnobotanical Databases**Biological Activities found in *Asclepias syriaca***

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	3
Acetylcholinergic	1
Addictive	1
Aldose-Reductase-Inhibitor	1
Allergenic	2
Alpha-Reductase-Inhibitor	1
Analgesic	3
Androgenic	1
Anemiagenic	1
Anesthetic	1
Angiogenic	1
Anorectic	1
Anorexic	1
ANS-Paralytic	1
ANS-Stimulant	1
Anthelmintic	2
Antiacne	1
Antiadenomic	1
Antiallopecic	3
Antianaphylactic	1
Antiandrogenic	4
Antiangiogenic	1
Antiartherosclerotic	1
Antiarthritic	1
Antibacterial	4
Anticancer	1
Anticancer (Breast)	1

Activity	Chemical Count
Anticancer (Cervix)	1
Anticancer (Lung)	1
Anticariogenic	2
Anticonvulsant	1
Anticoronary	1
Antidiarrheic	2
Antidysenteric	2
Antieczemic	1
Antiedemic	4
Antiestrogenic	2
Antifeedant	2
Antifertility	1
Antifibrinolytic	2
Antifumitory	1
Antigonadotrophic	1
Antigranular	1
Antihepatotoxic	3
Antihistaminic	1
AntiHIV	2
Antihyperlipoproteinaemic	1
Antihypertensive	2
Antiinflammatory	7
Antiketotic	1
Antileukemic	1
Antileukotriene-D4	2
Antilipolytic	2
Antilymphomic	1

Activity	Chemical Count
Antimenorrhagic	1
AntiMS	1
Antimutagenic	4
Antinephritic	1
Antinociceptive	3
Antiophidic	3
Antioxidant	5
Antiprogestational	1
Antiprostaglandin	1
Antiprostataadenomic	1
Antiprostatic	2
Antipyretic	1
Antiradicular	2
Antirenitic	2
Antispasmodic	1
Antitumor	5
Antitumor (Breast)	1
Antitumor (Cervix)	1
Antitumor (Lung)	1
Antitumor-Promoter	1
Antiulcer	4
Antivaricose	1
Antiviral	3
Apoptotic	1
Artemicide	1
Astringent	1
Cancer-Preventive	6

Activity	Chemical Count
Candidicide	1
Carcinogenic	2
Cardiovascular	1
Caspase-8-Inducer	1
Chelator	2
Choleretic	2
Cholinergic	1
Comedolytic	1
Cyclooxygenase-Inhibitor	2
Cytotoxic	2
Dermatitigenic	2
Dopaminigenic	1
Ectoparasiticide	1
Epinephrinergic	1
Estrogenic	1
Febrifuge	1
FLavor	3
Fungicide	1
Gastroprotective	2
Glucosyl-Transferase-Inhibitor	2
Gonadotrophic	1
Hemolytic	1
Hepatoprotective	6
Herbicide	2
Hypercholesterolemic	1
Hyperglycemic	2
Hypocholesterolemic	3

Activity	Chemical Count
Hypoglycemic	1
Hypolipidemic	1
Immunomodulator	1
Immunosuppressant	2
Insecticide	1
Insectifuge	3
Irritant	1
Larvicide	1
Laxative	1
Lipoxygenase-Inhibitor	3
Lubricant	1
MAO-Inhibitor	2
Memory-Enhancer	1
Metastatic	1
Mosquitocide	1
Nematicide	2
Nematostat	1
Neurotoxic	1
Ornithine-Decarboxylase-Inhibitor	2
Percutaneostimulant	1
Perfumery	1
Pesticide	6
Propecic	3
Psychotropic	2
Serotonergic	1
Soap	1
Spermicide	1

Activity	Chemical Count
Tranquilizer	1
Tyrosinase-Inhibitor	1
Ubiquiot	1
Ulcerogenic	1
Vermifuge	1
Xanthine-Oxidase-Inhibitor	2