

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Gelsemium sempervirens***

Activity	Chemical Count
Aldose-Reductase-Inhibitor	1
Allelochemic	1
Analgesic	2
Anesthetic	1
Anthelmintic	1
Antiadrenergic	1
Antiaflatoxin	1
Antiarrhythmic	1
Antiasthmatic	1
Antibacterial	2
Antibronchoconstrictor	1
Anticancer	1
Anticariogenic	1
Anticholinergic	1
Antidiarrheic	1
Antidysenteric	1
Antiedemic	1
Antifeedant	1

Activity	Chemical Count
Antihepatotoxic	2
AntiHIV	1
Antihypertensive	1
Antiinflammatory	1
Antileukotrienogenic	1
Antilipolytic	1
Antimutagenic	2
Antinephritic	1
Antiophidic	1
Antioxidant	2
Antiproliferant	1
Antiprostaglandin	1
Antiradicular	1
Antirenitic	1
Antiseptic	1
Antispasmodic	1
Antitumor	2
Antitumor-Promoter	1
Antiulcer	1
Antiviral	1

Activity	Chemical Count
Apoptotic	1
Bronchorelaxant	1
Cancer-Preventive	2
Carcinogenic	1
Cardiodepressant	1
Chelator	1
Cholagogue	1
Choleretic	1
CNS-Depressant	6
CNS-Stimulant	3
Convulsant	1
Cyclooxygenase-Inhibitor	1
Cytotoxic	1
Fungicide	1
Glucosyl-Transferase-Inhibitor	1
Hepatoprotective	2
Herbicide	1
Hypoglycemic	1
Hypotensive	3
Immunosuppressant	1

Activity	Chemical Count
Lipoxygenase-Inhibitor	1
MAO-Inhibitor	2
Musculotropic	1
Mydriatic	2
Myorelaxant	1
Ornithine-Decarboxylase-Inhibitor	1
Pesticide	2
Phytoalexin	1
Phytohormonal	1
Psychotropic	1
Respirapalytic	1
Respirastimulant	1
Sialogogue	1
Uterosedative	1
Xanthine-Oxidase-Inhibitor	1