

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Genista tinctoria***

Activity	Chemical Count
Abortifacient	1
Aldose-Reductase-Inhibitor	1
Alpha-Reductase-Inhibitor	1
Anthelmintic	1
Antiaggregant	1
Antialcoholic	1
Antiangiogenic	1
Antiarrhythmic	2
Antiatherosclerotic	1
Antibacterial	1
Anticancer	2
Anticancer (Breast)	1
Anticarcinomic (Breast)	1
Anticariogenic	1
Anticephalagic	1
Anticlimacteric	1
Antidiarrheic	1
Antidipsomaniac	1

Activity	Chemical Count
Antidysenteric	1
Antiedemic	1
Antiendocytotic	1
Antiestrogenic	2
Antifertility	1
Antihemolytic	2
Antihepatotoxic	1
AntiHIV	1
Antihypertensive	1
Antiimplantation	1
Antiinflammatory	3
Antiischemic	1
Antileukemic	2
Antileukotriene	1
Antilipolytic	1
Antilymphomic	1
Antimelanomic	2
Antimicrobial	2
Antimitogenic	1
Antimutagenic	3

Activity	Chemical Count
Antinephritic	1
Antineuroblastomic	1
Antiophidic	1
Antiosteoporotic	2
Antioxidant	4
Antiproliferative	2
Antiprostataadenomic	1
Antiprostatic	1
Antiradicular	2
Antirenitic	1
AntiRSV	1
Antispasmodic	2
Antitumor	1
Antitumor (Breast)	1
Antitumor (GI)	1
Antitumor (Ovary)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitumor-Promoter	2
Antiulcer	1

Activity	Chemical Count
Antiulcer?	1
Antiviral	4
Apoptotic	1
Aromatase-Inhibitor	2
Calcium-Antagonist	1
Cancer-Preventive	4
Carcinogenic	1
Cardioprotective	1
Cardiotonic	1
Catechol-O-Methyltransferase-Inhibitor	1
Cathartic	1
Chelator	1
Coronary-Dilator	1
Cyclooxygenase-Inhibitor	1
Cytotoxic	1
Demulcent	1
Diuretic	1
DOPA-Decarboxylase-Inhibitor	1
Estrogen-Agonist	2
Estrogenic	3

Activity	Chemical Count
Flatulent	1
Fungicide	3
Fungistat	1
Glucosyl-Transferase-Inhibitor	1
Hallucinogenic	1
Hepatoprotective	1
Histidine-Kinase-Inhibitor	1
Hypocholesterolemic	2
Hypoglycemic	1
Hypotensive	1
Immunostimulant	1
Immunosuppressant	1
Lipase-Inhibitor	2
Lipoxygenase-Inhibitor	1
MAO-Inhibitor	2
MDR-Inhibitor	1
Molluscicide	2
NADH-Ubiquinone-Oxidoreductase-Inhibitor	1
Natriuretic	1
Nematistat	2

Activity	Chemical Count
Ornithine-Decarboxylase-Inhibitor	2
Oxytoxic	1
Peroxidase-Inhibitor	1
Pesticide	4
Phytoalexin	1
Pituitary-sensitizer	1
Pressor	1
Psychoactive	1
Psychotropic	1
PTK-Inhibitor	1
Quinone-Reductase-Inducer	2
Respirastimulant	1
Tachycardic	1
Teratogenic	2
Topoisomerase-I-Inhibitor	2
Topoisomerase-II-Inhibitor	2
Topoisomerase-II-Poison	1
Toxic	1
Trypanosomastat	1
Tyrosine-Kinase-Inhibitor	1

Activity	Chemical Count
Uterotrophic	2
VEGF-Inhibitor	2
Xanthine-Oxidase-Inhibitor	1