

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Drimys winteri***

Activity	Chemical Count
11B-HSD-Inhibitor	2
5-Lipoxygenase-Inhibitor	2
Acaricide	1
Aldehyde-Oxidase-Inhibitor	1
Aldose-Reductase-Inhibitor	4
Allelochemic	1
Allergenic	5
Analgesic	4
Anesthetic	1
Anthelmintic	1
Antiacne	1
Antiaflatoxin	2
Antiaggregant	3
Antiaging	1
Antiallergic	2
Antialzheimeran	1
Antianacarditic	1
Antianaphylactic	1

Activity	Chemical Count
Antiangiogenic	1
Antiarachidonate	1
Antiarthritic	1
Antiasthmatic	2
Antiatherosclerotic	1
Antibacterial	6
Anticancer	2
Anticarcinomic (Breast)	1
Anticariogenic	3
Anticataract	1
Anticolitic	2
Anticomplementary	1
Anticonvulsant	1
Anticoronary	1
AntiCrohn's	1
Anticystitic	1
Antidecubitic	1
Antidepressant	1
Antidermatitic	2
Antidermatotic	1

Activity	Chemical Count
Antidiabetic	1
Antidiarrheic	2
Antidote	1
Antidysenteric	1
Antiedemic	2
Antielastase	1
Antiencephalitic	2
Antienteritic	1
Antiescherichic	1
Antiestrogenic	2
Antifeedant	4
Antifertility	1
Antifibrosarcomic	1
Antiflu	1
Antigargantitic	1
Antigastric	1
Antigenotoxic	1
Antigingivitic	2
Antiglaucomic	1
Antigonadotropic	1

Activity	Chemical Count
AntiGTF	1
Antihemorrhoidal	1
Antihepatotoxic	1
Antiherpetic	4
Antihistaminic	2
AntiHIV	3
Antihydrophobic	1
Antihypertensive	1
Antiimplantation	1
Antiinflammatory	5
Antikeratotic	1
Antileishmanic	2
Antileukemic	2
Antileukotriene	1
Antilipoperoxidant	1
Antilithic	1
Antilymphocytic	1
Antimalarial	1
Antimelanomic	1
Antimetastatic	1

Activity	Chemical Count
Antimitotic	1
Antimutagenic	6
Antimyocarditic	1
Antinephritic	1
Antinitrosaminic	3
Antinitrosating	1
Antinociceptive	1
Antiobesity	1
Antionychyotic	1
Antiophidic	1
Antioxidant	7
Antipancreatic	1
Antiperiodontal	1
Antiperiodontic	1
Antiperistaltic	1
Antipermeability	1
Antiperoxidant	1
Antipharyngitic	2
Antiplateau	2
Antiplasmodial	1

Activity	Chemical Count
AntiPMS	1
Antipodriac	1
Antipolio	2
Antiproliferant	2
Antiprostaglandin	1
Antiprostanoid	1
Antiprostatitic	1
Antipsoriac	1
Antipyretic	1
Antiradicular	4
AntiReye's	1
Antirhinitic	1
Antisalmonella	1
Antiseptic	3
Antiserotonin	1
Antispasmodic	6
Antistaphylococcic	3
Antistomatitic	1
Antistreptococcic	2
Antithiamin	2

Activity	Chemical Count
Antithrombic	1
Antithromboxane	1
AntiTNF	1
Antitonsilitic	1
Antitrypanosomic	1
Antitumor	5
Antitumor (Bladder)	1
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Lung)	1
Antitumor (Ovary)	1
Antitumor (Skin)	1
Antitumor-Promoter	2
Antiulcer	5
Antiviral	5
Apifuge	1
Apoptotic	2
Aromatase-Inhibitor	1
Astringent	1
ATPase-Inhibitor	1

Activity	Chemical Count
Bacteristat	1
Bradycardiac	1
Calcium-Antagonist	1
Calmodulin-Antagonist	1
cAMP-Phosphodiesterase-Inhibitor	2
Cancer-Preventive	3
Candidicide	3
Capillariprotective	1
Carcinogenic	2
Carcinogenic?	1
Carminative	1
Catabolic	1
Chelator	1
Choleretic	2
CNS-Depressant	1
COMT-Inhibitor	1
Copper-Chelator	2
Coronary-Dilator	1
COX-1-Inhibitor	1
COX-2-Inhibitor	3

Activity	Chemical Count
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-1A2-Inhibitor	1
Cytochrome-P450-Inhibitor	1
Cytotoxic	4
Deiodinase-Inhibitor	1
Dermatitigenic	1
Detoxicant	1
Diaphoretic?	2
Differentiator	1
Diuretic	2
Emetic	2
Enterorelaxant	1
Estrogenic	2
Flatugenic	1
FLavor	3
Fungicide	4
Gastroprotective	1
Glucosyl-Transferase-Inhibitor	1
Hemostat	3
Hepatomagenic	1

Activity	Chemical Count
Hepatoprotective	3
Hepatotoxic	1
Herbicide	1
HIV-RT-Inhibitor	2
Hypocholesterolemic	1
Hypoglycemic	1
Hypotensive	1
ICAM-1-Inhibitor	1
Immunostimulant	1
iNOS-Inhibitor	2
Inotropic	2
Insecticide	1
Insectifuge	2
Insulinogenic	1
Iodothyronine-Deiodinase-Inhibitor	1
Irritant	2
JNK-Inhibitor	1
Juvabional	2
Larvicide	2
Larvostat	1

Activity	Chemical Count
Laxative	2
Lipoxygenase-Inhibitor	2
MAO-A-Inhibitor	1
MAO-Inhibitor	1
Mast-Cell-Stabilizer	1
Metal-Chelator (Copper)	1
Metalloproteinase-Inhibitor	1
MMP-9-Inhibitor	1
Mosquitocide	1
Motor-Depressant	1
Mutagenic	2
NADH-Oxidase-Inhibitor	1
Natriuretic	1
Nematicide	1
NEP-Inhibitor	1
Nephrotoxic	1
Neuroprotective	2
Neurotoxic	1
NF-kB-Inhibitor	1
NO-Inhibitor	2

Activity	Chemical Count
NO-Synthase-Inhibitor	1
Ornithine-Decarboxylase-Inhibitor	1
P450-Inducer	1
P450-Inhibitor	1
PAF-Inhibitor	1
Perfumery	2
Pesticide	7
PGE2-Inhibitor	1
Phospholipase-Inhibitor	1
Plasmodicide	1
Proliferant	1
Prostaglandin-Synthesis-Inhibitor	2
Protein-Kinase-C-Inhibitor	1
Protisticide	1
PTK-Inhibitor	1
Quinone-Reductase-Inducer	2
Sedative	2
Sweetener	1
Teratologic	2
Termiticide	1

Activity	Chemical Count
Termitifuge	1
TNF-alpha-Inhibitor	2
Topoisomerase-I-Inhibitor	2
Topoisomerase-II-Inhibitor	2
Trichomonicide	1
Trichomonistat	1
Trypsin-Enhancer	1
Tumorigenic	1
Tyrosinase-Inhibitor	2
Tyrosine-Kinase-Inhibitor	1
Ulcerogenic	1
Uterotrophic	1
Varroacide	1
Vasodilator	3
VEGF-Inhibitor	1
Vermifuge	1
Xanthine-Oxidase-Inhibitor	1