

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Nandina domestica***

Activity	Chemical Count
(+)-Inotropic	1
Abortifacient	2
ACE-Inhibitor	1
Acidulant	2
Adrenolytic	1
Aldose-Reductase-Inhibitor	3
Allergenic	2
Amebicide	1
Amphicholeretic	1
Analgesic	3
Anesthetic	1
Angiotensin-Receptor-Blocker	1
Antiacetylcholinesterase	1
Antiacne	1
Antiadrenergic	2
AntiAGE	1
Antiaggregant	3
Antiaging	1

Activity	Chemical Count
Antiallergic	1
Antialzheimeran	2
Antiamnesic	1
Antiangiogenic	1
Antiarrhythmic	2
Antiarthritic	2
Antiasthmatic	2
Antiatherosclerotic	1
Antibacillus	1
Antibacterial	4
Antibiotic	1
Antibradykinic	1
Anticancer	1
Anticariogenic	1
Anticataract	1
Anticervicaldysplasic	1
AntiCFS	1
Antichlamydial	1
Anticholecystitic	1
Anticholera	1

Activity	Chemical Count
Anticholinergic	1
Anticirrhotic	1
Anticlimacteric	1
Anticold	1
Anticonjunctivitic	1
Anticonvulsant	1
AntiCrohn's	1
AntiCTS	1
Antidecubitic	1
Antidementia	1
Antidepressant	1
Antidermatitic	1
Antidiabetic	1
Antidiarrheic	1
Antidote	1
Antidote (Aluminum)	1
Antidote (Cadmium)	1
Antidote (Lead)	1
Antidote (Paraquat)	1
Antidysenteric	1

Activity	Chemical Count
Antieczemic	1
Antiedemic	3
Antiencephalitic	1
Antiendometriotic	1
Antiendotoxic	1
Antienterotoxic	1
Antiescherichic	1
Antiestrogenic	1
Antifatigue	1
Antifeedant	1
Antifibrotic	1
Antigallstone	1
Antigastritic	1
Antigiardial	1
Antigingivitic	1
Antiglaucomic	2
Antigonorrhea	1
Antihangover	1
Antihemorrhagic	1
Antihepatitic	1

Activity	Chemical Count
Antihepatocarcinogenic	1
Antihepatomic	1
Antihepatotic	1
Antihepatotoxic	1
Antiherpetic	2
Antihistaminic	2
AntiHIV	1
Antihypertensive	1
Antiinfertility	1
Antiinflammatory	6
Antiischemic	1
Antileishmanic	1
Antileptic	1
Antileukemic	1
Antilipogenic	1
Antilithic	1
AntiLyme	1
Antimaculitic	1
Antimalarial	2
Antimeasles	1

Activity	Chemical Count
Antimenopausal	1
Antimigraine	1
Antimitotic	1
Antimuscarinic	1
Antimutagenic	2
Antimyalgic	1
Antimycotic	2
Antineoplastic	1
Antinephritic	1
Antineuramidase	1
Antineuromuscular	1
Antinitrosic	1
Antinociceptive	1
Antiobesity	2
Antiorchitic	1
Antiosteoarthritic	1
Antiosteoporotic	1
Antioxidant	4
Antiparkinsonian	1
Antiparotitic	1

Activity	Chemical Count
Antiperiodontitic	1
Antiperistaltic	1
Antiperoxidant	1
Antipharyngitic	1
Antiphotooxidative	2
Antiplasmodial	2
Antipneumonic	2
Antipodriac	1
Antipoliomyelitic	1
Antipsoriac	1
Antipyretic	2
Antiradicular	1
AntiRaynaud's	1
Antiretinotic	1
Antirheumatic	1
Antirhinitic	1
Antisalmonella	1
Antiscorbutic	1
Antisecretory	1
Antiseptic	3

Activity	Chemical Count
Antishigellic	1
Antishingles	1
Antispasmodic	4
Antispermigenic	2
Antistaphylococcic	1
Antistrep	1
Antistress	1
Antisyndrome-X	1
Antisymphilitic	1
Antitrachomic	1
Antitrypanosomic	1
Antitubercular	1
Antitumor	2
Antitumor (brain)	1
Antitumor (Gastric)	1
Antitumor (Lung)	1
Antitussive	2
Antiulcer	3
Antivaginitic	1
Antiviral	4

Activity	Chemical Count
Apoptotic	1
Asthma-preventive	1
Astringent	1
Beta-Adrenergic Receptor Blocker	1
Beta-Glucuronidase-Inhibitor	1
Bilirubolytic	1
Bradycardic	1
Bronchosedative	1
Calcium-Antagonist	3
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	2
Candidicide	1
Cardiodepressant	1
Cardioprotective	1
Cardiotonic	1
Cardiovascular	1
Carminative	1
Cataleptic	1
Cathartic	1
Cholagogue	1

Activity	Chemical Count
Cholekinetic	1
Choleretic	1
CNS-Active	1
CNS-Depressant	3
CNS-Stimulant	1
Cold-preventive	1
Collagenic	1
Collyrium	1
Convulsant	2
COX-2-Inhibitor	1
Curaroid	1
Cyanogenic	1
Cyclooxygenase-Inhibitor	1
Cytotoxic	1
Detoxicant	1
Digestive	1
Diuretic	2
Dopamine-Adenylate-Cyclase-Inhibitor	1
Emetic	1
Enterotonic	1

Activity	Chemical Count
Fistula-Preventive	1
FLavor	1
Fungicide	4
Glaucomagenic	1
Gram(+)-icide	1
Hemostat	1
Hypertensive	1
Hypocholesterolemic	2
Hypoglycemic	2
Hypotensive	5
Immunomodulator	1
Immunostimulant	2
Insecticide	1
Interferonogenic	1
Lachrymatory	1
Larvicide	1
Leucocytogenic	1
Lipase-Inhibitor	1
Lipoxygenase-Inhibitor	1
Lithogenic	1

Activity	Chemical Count
Mucolytic	1
Mutagenic	1
Mycobactericide	1
Mydriatic	1
Myocardiodepressant	1
Myorelaxant	2
Narcotic	2
PAF-Inhibitor	1
Paralytic	2
Pesticide	8
Phosphodiesterase-Inhibitor	1
Phototoxic	1
Plasmodicide	1
Prostaglandin-Synthesis-Inhibitor	1
Protisticide	2
Respiradepressant	1
Respirastimulant	1
RNA-Depressant	1
Rodenticide	1
RT-Inhibitor	1

Activity	Chemical Count
Sedative	4
Spasmogenic	1
Stimulant	1
Stomachic	1
Topoisomerase-II-Inhibitor	1
Toxic	1
Trichomonicide	1
Trypanocide	1
Uricosuric	1
Urinary-Acidulant	1
Uterocontractant	2
Uterotonic	2
Vagostimulant	1
Vasoconstrictor	1
Vasodilator	3
Vasomotor-Stimulant	1
Vermifuge	1
Vibriofuge	1
Vulnerary	2