

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Atropa bella-donna

Activity	Chemical Count
5-Lipoxygenase-Inhibitor	1
Absorbent	1
Addictive	1
Additive	1
Aldose-Reductase-Inhibitor	2
Allelochemic	2
Allergenic	2
Amnesigenic	1
Analgesic	6
Anesthetic	3
Anesthetic-potentiator	1
Anhydrotic	1
Anorectic	1
ANS-Paralytic	1
ANS-Stimulant	1
Anthelmintic	1
Antiadrenergic	1
Antiaflatoxin	1
Antialzheimeran	1
Antianoxic	2
Antiarrhythmic	3
Antiasthmatic	3
Antiasthmatic?	1
Antibacterial	4
Antibradycardic	1
Antibronchoconstrictor	1
Anticancer	1

Activity	Chemical Count
Anticapillary-Fragility	1
Anticariogenic	1
Anticholinergic	5
Antichoreic	1
Anticirrhotic	1
Anticonvulsant	1
Anticystinuric	1
Antideliriant	1
Antidementia	1
Antidiabetic	1
Antidiarrheic	1
Antidote (Anticholinesterase)	3
Antidote (Black Widow)	1
Antidote (Iodine)	1
Antidote (Lobelia)	1
Antidote (Muscarine)	1
Antidote (Mushroom)	1
Antidote (Organophosphorus)	1
Antidote (Poison Gas)	1
Antidote (Tetrodotoxin)	2
Antidysenteric	2
Antidyskinetic	1
Antiedemic	2
Antiemetic	3
Antiemphysemic	1
Antienuretic	1
Antiescherichic	1

Activity	Chemical Count
Antiestrogenic	1
Antifeedant	3
Antifumitory	1
Antiganglionic	1
Antihepatotoxic	2
Antiherpetic	4
Antihiccup	1
Antihistaminic	1
AntiHIV	1
Antihomocysteine	1
Antihypertensive	1
Antiinflammatory	4
Antiiritic	1
Antileukotrienogenic	1
Antilipolytic	1
Antimanic	2
Antimeasles	2
AntiMeniere's	1
Antimitotic	1
Antimuscarinic	3
Antimutagenic	4
Antinephritic	1
Antinesidioblastosic	1
Antineuralgic	1
Antinociceptive	1
Antiophidic	1
Antioxidant	2

Activity	Chemical Count
Antiparkinsonian	3
Antiperistaltic	1
Antiperspirant	1
Antipertussic	1
Antipolio	4
Antiproliferant	1
Antiprostaglandin	2
Antiprostatotic	1
Antipyretic	1
Antiradicular	1
Antirenitic	1
Antiseptic	3
Antisialagogue	3
Antisickling	1
Antispasmodic	6
Antispermatorrheic	1
Antistaphylococcic	2
Antisteatotic	1
Antitumor	2
Antitumor-Promoter	1
Antiulcer	4
Antiuveitic	1
Antivertigo	3
Antivinous	1
Antiviral	5
Apoptotic	1
Bronchodilator	3

Activity	Chemical Count
Bronchorelaxant	2
Bruchiphobe	1
Cancer-Preventive	5
Candidicide	1
Carcinogenic	1
Cardiodepressant	3
Cardiotonic	1
Cardiovascular	1
Cerebrotonic	1
Chelator	1
Cholagogue	1
Choleretic	4
Cholinergic	2
CNS-Depressant	5
CNS-Stimulant	3
Cosmetic	1
Cyclooxygenase-Inhibitor	1
Cyclopegic	1
Cytotoxic	2
Dermatitigenic	2
Diuretic	1
Dopaminigenic	1
Dye	1
Ectoparasiticide	1
Emollient	1
Epinephrinergic	1
FLavor	1

Activity	Chemical Count
Fungicide	3
Glucosyl-Transferase-Inhibitor	1
Hepatoprotective	4
Herbicide	2
Hyperglycemic	1
Hyperkinetic	1
Hyperpyrexia	1
Hypertensive	1
Hypnotic	1
Hypocholesterolemic	1
Hypoglycemic	1
Hypotensive	2
Ileorelaxant	1
Immunosuppressant	1
Insecticide	2
Irritant	1
Lipotropic	1
Lipoxygenase-Inhibitor	3
MAO-Inhibitor	2
Memorigenic	1
Musculotropic	2
Mydriatic	3
Myorelaxant	3
Nematostat	1
Neurotoxic	2
Ornithine-Decarboxylase-Inhibitor	1
Paralytic	1

Activity	Chemical Count
Parasympathomimetic	1
Perfumery	2
Pesticide	9
Photoactive	1
Photophobigenic	2
Phytoalexin	1
Phytohormonal	1
Poultice	1
Preanesthetic	1
Psychoactive	2
Psychotomimetic	1
Psychotropic	1
Respiradepressant	1
Sedative	2
Serotoninerpic	1
Sunscreen	2
Tachycardic	2
Toxic	2
Tranquilizer	1
Transdermal	1
Tumorigenic	1
Uterosedative	1
UV-Screen	1
Vasodilator	1
Xanthine-Oxidase-Inhibitor	3