

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Mahonia aquifolium

Activity	Chemical Count
(+)-Inotropic	1
Abortifacient	3
Adrenocorticotrophic	1
Adrenolytic	1
Amebicide	1
Analeptic	1
Analgesic	3
Anesthetic	1
Anthelmintic	1
Antiacetylcholinesterase	1
Antiacne	1
Antiadrenergic	2
Antiaggregant	2
Antialopecic	2
Antialzheimeran	1
Antialzheimeran?	1
Antiamnesic	1
Antiangiogenic	1
Antiarrhythmic	3
Antiarthritic	2
Antibacillus	1
Antibacterial	8
Antibiotic	2
Anticancer	3
Anticarcinomic	2
Anticariogenic	2
Antichlamydial	1

Activity	Chemical Count
Anticholecystitic	1
Anticholera	1
Anticholinesterase	1
Anticirrhotic	1
Anticonjunctivitic	1
Anticonvulsant	1
Antidandruff	2
Antidiarrheic	2
Antidysenteric	2
Antiedemic	1
Antiendotoxic	1
Antienterotoxic	1
Antiescherichic	1
Antifeedant	1
Antiflu	1
Antigiardial	1
Antiglaucomic	1
Antigonorrhea	1
Antihepatomic	1
Antihepatotic	1
Antihepatotoxic	1
Antitherpetic	1
Antihistaminic	2
AntiHIV	1
Antihypertensive	2
Antihypotensive	1
Antiinfarctal	1

Activity	Chemical Count
Antiinflammatory	5
Antiischemic	2
Antileishmanic	1
Antileukopenic	1
Antilipogenic	1
Antilipolytic	1
Antimalarial	8
Antimitotic	1
Antimuscarinic	1
Antimutagenic	1
Antimyalgic	1
Antimycotic	1
Antineoplastic	1
Antinephritic	2
Antineuromuscular	1
Antiobesity	1
Antiophidic	1
Antioxidant	5
Antiperistaltic	1
Antipharyngitic	1
Antiphotooxidative	2
Antiplasmodial	4
Antipneumonic	1
Antipyretic	3
Antiradicular	4
Antirenitic	1
Antisalmonella	1

Activity	Chemical Count
Antisecretory	1
Antiseptic	2
Antishigellic	1
Antisilicotic	1
Antispasmodic	3
Antispermigenic	1
Antistaphylococcic	1
Antistrep	1
Antisymphilitic	1
Antitrachomic	1
Antitrypanosomic	1
Antitubercular	3
Antitumor	3
Antitumor (brain)	1
Antitumor-Promoter	1
Antiulcer	2
Antiuterotic	1
Antivaginitic	2
Antiviral	3
Astringent	1
Beta-Adrenergic Receptor Blocker	1
Bilirubinolytic	1
Calcium-Antagonist	5
Cancer-Preventive	1
Candidicide	1
Carcinogenic	1
Cardiodepressant	3

Activity	Chemical Count
Cardioprotective	1
Cardiotonic	1
Carminative	1
Cataleptic	1
Chelator	1
Cholagogue	1
Cholekinetic	1
Choleretic	5
CNS-Depressant	6
CNS-Stimulant	1
CNS-Suppressant	1
Collyrium	1
Convulsant	1
COX-2-Inhibitor	1
Curare	1
Curaroid	1
Cyclooxygenase-Inhibitor	2
Cytotoxic	4
Digestive	1
Diuretic	1
Dopamine-Adenylate-Cyclase-Inhibitor	1
Emetic	1
Enterotonic	2
Fungicide	3
Glaucomagenic	1
Glucosyl-Transferase-Inhibitor	1
Hemostat	2

Activity	Chemical Count
Hepatoprotective	1
Hypertensive	1
Hypnotic	1
Hypocholesterolemic	1
Hypoglycemic	1
Hypotensive	10
Immunostimulant	2
Immunosuppressant	1
Inotropic	1
Lachrymatory	1
Larvicide	1
Leucocytogenic	2
Lipase-Inhibitor	1
Lipoxygenase-Inhibitor	3
MAO-Inhibitor	1
Membranomodulator	1
Mutagenic	1
Mycobactericide	1
Mydriatic	1
Myocardiodepressant	1
Myorelaxant	1
Narcotic	1
Ornithine-Decarboxylase-Inhibitor	1
PAF-Inhibitor	1
Paralytic	1
Pesticide	13
Phototoxic	1

Activity	Chemical Count
Plasmodicide	2
Prostaglandin-Synthesis-Inhibitor	1
Protistocide	4
Psychotropic	1
Respiradepressant	2
Respirodepressant	1
RNA-Depressant	1
RT-Inhibitor	1
Sedative	5
Stimulant	1
Stomachic	1
Topoisomerase-II-Inhibitor	1
Toxic	1
Trichomonicide	1
Trypanocide	1
Uterocontractant	2
Uterotonic	3
Vagostimulant	1
Vasoconstrictor	2
Vasodilator	3
Vermifuge	1
Vibriofuge	1
Xanthine-Oxidase-Inhibitor	1