

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Macleaya cordata***

<b>Activity</b>	<b>Chemical Count</b>
(+)-Inotropic	1
12-Lipoxygenase-Inhibitor	1
5-Lipoxygenase-Inhibitor	1
Abortifacient	2
Adrenolytic	1
Aldose-Reductase-Inhibitor	2
Amebicide	1
Amphicholeretic	1
Analgesic	3
Anesthetic	3
Antiacetylcholinesterase	2
Antiacne	1
Antiadrenergic	1
Antiaggregant	2
Antialzheimeran	1
Antiamnesic	1
Antiangiogenic	1
Antiarrhythmic	3

<b>Activity</b>	<b>Chemical Count</b>
Antiarthritic	1
Antibacillus	1
Antibacterial	4
Antibiotic	1
Anticancer	1
Anticariogenic	1
Antichlamydial	1
Anticholecystitic	1
Anticholera	1
Anticholinergic	1
Anticholinesterase	1
Anticirrhotic	1
Anticonjunctivitic	1
Anticonvulsant	1
Antidiarrheic	1
Antidysenteric	1
Antiedemic	2
Antiendotoxic	1
Antienterotoxic	1
Antiescherichic	1

<b>Activity</b>	<b>Chemical Count</b>
Antifibrillary	1
Antigiardial	1
Antigingivitic	1
Antiglaucomic	1
Antigonorrhea	1
Antihepatomic	1
Antihepatotic	1
Antiherpetic	1
Antihistaminic	1
Antiinflammatory	4
Antiischemic	1
Antileishmanic	1
Antilipogenic	1
Antimalarial	1
Antimitotic	2
Antimuscarinic	1
Antimyalgic	1
Antimycotic	1
Antineoplastic	2
Antinephritic	1

<b>Activity</b>	<b>Chemical Count</b>
Antioxidant	1
Antiperiodontic	1
Antiperistaltic	1
Antipharyngitic	1
Antiphotooxidative	1
Antiplateau	1
Antiplasmodial	1
Antipneumonic	1
Antipyretic	1
Antisalmonella	1
Antisecretory	1
Antiseptic	3
Antishigellic	1
Antispasmodic	2
Antispermigenic	2
Antistaphylococcic	1
Antistrep	1
Antisuperoxidogenic	1
Antisyphilitic	1
Antitrachomic	1

<b>Activity</b>	<b>Chemical Count</b>
Antitrypanosomic	2
Antitubercular	1
Antitumor	3
Antitumor (brain)	1
Antitussive	1
Antiulcer	1
Antivaginitic	1
Antiviral	2
Astringent	1
Bilirubolytic	1
Calcium-Antagonist	3
Candidicide	2
Cardiodepressant	1
Cardiotonic	2
Carminative	1
Cholagogue	1
Cholekinetic	1
Choleretic	1
CNS-Depressant	1
Collyrium	1

<b>Activity</b>	<b>Chemical Count</b>
Convulsant	1
COX-2-Inhibitor	1
Cyclooxygenase-Inhibitor	1
Cytotoxic	1
Digestive	1
Diuretic	2
DNA-Intercalator	1
Emetic	2
Expectorant	1
Fungicide	2
Gastrocontractant	1
Glaucomagenic	2
Gram(+)icide	2
Gram(-)icide	1
Hemostat	1
Hepatotoxic	1
Hypertensive	2
Hypocholesterolemic	1
Hypoglycemic	1
Hypotensive	3

<b>Activity</b>	<b>Chemical Count</b>
Immunostimulant	1
Inotropic	1
Irritant	1
Lachrymatory	1
Larvicide	1
Leucocytogenic	1
Lipase-Inhibitor	2
Lipoxygenase-Inhibitor	1
Molluscicide	2
Mutagenic	1
Mycobactericide	1
Mydriatic	1
Myocardiocontractant	1
Myocardiodepressant	1
Myocontractant	1
Myorelaxant	2
Nematicide	2
Occlotensive	1
Pesticide	4
Phototoxic	1

<b>Activity</b>	<b>Chemical Count</b>
Plasmodicide	1
Prostaglandin-Synthesis-Inhibitor	1
Protisticide	1
Respiradepressant	1
Respirastimulant	1
RNA-Depressant	1
RT-Inhibitor	1
Sedative	2
Sialogogue	1
Soporific	1
Spasmogenic	1
Stomachic	1
Sympatholytic	1
Topoisomerase-II-Inhibitor	1
Trichomonicide	2
Trypanocide	1
Uterocontractant	1
Uterotonic	3
Vagostimulant	1
Vasoconstrictor	1

<b>Activity</b>	<b>Chemical Count</b>
Vasodilator	1
Vasomotor-Stimulant	1
Vermifuge	1
Vibriofuge	1