

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Cleonia lusitanica***

Activity	Chemical Count
(-)-Chronotropic	4
(-)-Inotropic	4
Abortifacient	1
Acaricide	5
ACE-Inhibitor	3
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	3
Allelochemic	5
Allelopathic	6
Allergenic	6
Analgesic	4
Anesthetic	3
Anthelmintic	2
Antiacetylcholine	1
Antiacetylcholinesterase	6
Antiacne	4
Antiadenomic	1
Antiallergic	3

Activity	Chemical Count
Antialzheimeran?	2
Antiasthmatic	2
Antibacillary	1
Antibacterial	13
Antibronchitic	3
Anticancer	2
Anticariogenic	3
Anticatarrh	2
Anticholinesterase	3
Anticonvulsant	1
Antidiarrheic	1
Antidysenteric	1
Antiemetic	1
Antiescherichic	1
Antiesophagitic	1
Antifatigue	2
Antifeedant	8
Antifibrositic	1
Antiflu	3
Antihalitotic	2

Activity	Chemical Count
Antihelicobacter	1
Antiherpetic	1
Antiinflammatory	7
Antilaryngitic	2
Antilithic	1
Antilithic?	1
Antilymphomic	1
Antimetastatic (Stomach)	1
Antimite	1
Antimutagenic	2
Antineuralgic	1
Antinitrosaminic	2
Antinociceptive	3
Antiobesity	1
Antiotitic	1
Antioxidant	5
Antipharyngitic	2
Antiplaque	2
Antipneumonic	1
Antiproliferant	1

Activity	Chemical Count
Antipruritic	1
Antipyretic	1
Antirheumatalgic	1
Antirheumatic	2
Antirhinitic	2
Antisalmonella	1
Antiseptic	9
Antisinusitic	2
Antispasmodic	10
Antistaphylococcic	5
Antitumor	2
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	3
Antiulcer	4
Antiviral	5
Antiyeast	1

Activity	Chemical Count
Apoptotic	1
Attifuge	1
Bacteriostatic	1
Bronchoprotectant	1
Cancer-Preventive	3
Candidicide	4
Candidistat	1
Carcinogenic	2
Carminative	1
Chemopreventive	2
Choleretic	3
Cholesterolytic	1
Cicatrizant	1
CNS-Stimulant	4
CNS-Toxic	1
Coleopterifuge	1
Coleoptophile	1
Convulsant	3
Cosmetic	1
Counterirritant	4

Activity	Chemical Count
Cytochrome-P450-Inducer	2
Decongestant	3
Degranulant	2
Deliriant	1
Dentifrice	2
Deodorant	1
Dermal	1
Detoxicant	1
Diuretic	1
Ecbolic	1
Edemagenic	2
Emetic	2
Emmenagogue	1
Enterocontractant	1
Epileptigenic	1
Expectorant	7
FLavor	17
Fungicide	9
Fungiphilic	1
Fungistat	2

Activity	Chemical Count
Gastroprotective	2
Gram(+)icide	2
Gram(-)icide	2
GST-Inducer	1
Hepatoprotective	1
Hepatotonic	2
Herbicide	9
Histaminic	1
Hypocholesterolemic?	1
Hypotensive	2
Hypothermic	1
Immunomodulator	1
Inflammatory	2
Inhalant	1
Insect-Repellent	2
Insecticide	4
Insectifuge	16
Insectiphile	2
Interleukin-6-Inhibitor	2
Irritant	13

Activity	Chemical Count
Larvicide	2
Laxative	2
Lipolytic	1
Mosquitofuge	1
Motor-Depressant	1
Motor-Stimulant	1
Myorelaxant	6
Nematicide	8
Neurotoxic	2
NO-Genic	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	3
Pediculicide	2
Perfume	2
Perfumery	12
Peristaltic	1
Pesticide	22

Activity	Chemical Count
Pheromone	1
Photosensitizer	1
Renoirritant	1
Respirainhibitor	1
Respirastimulant	1
Rubefacient	3
Secretogogue	2
Secretolytic	1
Sedative	9
Spasmogenic	5
Spermicide	1
Stimulant	1
Surfactant	2
Termiticide	1
Testosterone-Hydroxylase-Inducer	2
Tranquilizer	2
Transdermal	7
Trichomonicide	3
Verrucolytic	1
Vibriocide	1

Activity	Chemical Count
Vulnerary	2