

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Pelargonium graveolens

Activity	Chemical Count
(-)-Chronotropic	1
(-)-Inotropic	1
Abortifacient	1
Acaricide	5
ACE-Inhibitor	2
AChE-Inhibitor	1
Acidulant	1
Addictive	1
Aldose-Reductase-Inhibitor	4
Allelochemic	3
Allelopathic	2
Allergenic	14
Analgesic	7
Anesthetic	3
Anhydrotic	1
Anthelmintic	1
Antiacetylcholine	1
Antiacetylcholinesterase	6
Antiacne	4
Antiadenomic	1
Antiaflatoxin	1
Antiaggregant	3
Antiallergenic	1
Antiallergic	3
Antialzheimeran?	1
Antianaphylactic	1
Antiarachidonate	1

Activity	Chemical Count
Antiasthmatic	3
Antiatherosclerotic	1
Antibacillary	2
Antibacillus	1
Antibacterial	21
Antibronchitic	2
Anticancer	3
Anticancer (Cervix)	1
Anticancer (Pancreas)	1
Anticariogenic	4
Anticonvulsant	2
Antidandruff	1
Antidermatitic	1
Antidote	1
AntiEBV	1
Antiedemic	2
Antiescherichic	3
Antiesophagitic	1
Antiestrogenic	1
Antifeedant	5
Antiflu	3
Antigenotoxic	1
Antigliomic	1
Antihalitotic	1
Antihelicobacter	2
Antiherpetic	2
Antihistaminic	3

Activity	Chemical Count
AntiHIV	1
Antiinflammatory	9
Antikeratotic	1
Antileishmanic	2
Antilisteria	2
Antilithic	1
Antilymphomic	1
Antimalarial	1
Antimelanomic	1
Antimetastatic (Stomach)	1
Antimitotic	1
Antimutagenic	3
Antineuralgic	1
Antinitrosaminic	1
Antinitrosating	1
Antinociceptive	1
Antiobesity	1
Antiodontalgic	1
Antionychyotic	1
Antiotitic	2
Antioxidant	4
Antiplasmodial	1
Antipneumonic	1
Antiproliferant	3
Antiprostaglandin	1
Antipruritic	2
Antipyretic	3

Activity	Chemical Count
Antiradicular	2
Antirheumatalgic	1
Antirheumatic	1
Antirhinoviral	2
Antisalmonella	6
Antiseptic	15
Antishock	1
Antisinusitic	1
Antispasmodic	12
Antistaphylococcic	9
Antistreptococcic	5
Antisyncopic	1
Antitartar	1
Antithromboxane	1
AntiTNF	1
Antitubercular	1
Antitumor	5
Antitumor (Breast)	1
Antitumor (Cervix)	1
Antitumor (Colon)	3
Antitumor (Liver)	1
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor (Skin)	2
Antitumor (Stomach)	1
Antiulcer	6
Antivaginitic	2

Activity	Chemical Count
Antiviral	8
Antivulvitic	1
Antiyeast	2
Apifuge	1
Apoptotic	3
Ascaricide	1
Astringent	1
Barbituate-Synergist	1
Bradycardic	1
Bronchomucolytic	1
Bronchomucotropic	1
Bronchoprotectant	1
Bronchorelaxant	1
Bronchorrheic	1
Calcium-Antagonist	3
Cancer-Preventive	6
Candidicide	10
Candidistat	1
Carcinogenic	1
Carcinogenic?	1
Carminative	3
Caspase-3-Inducer	1
Cerebrotoxic	1
Chemopreventive	4
Choleretic	3
Cholesterolytic	1
Cicatrizant	1

Activity	Chemical Count
Ciliotoxic	1
CNS-Depressant	4
CNS-Stimulant	3
CNS-Toxic	1
Coleoptophile	1
Congestant	1
Convulsant	1
Corrosive	1
Counterirritant	2
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Culicide	1
Cytochrome-P450-Inducer	1
Cytochrome-P450-Inhibitor	1
Cytotoxic	2
Decongestant?	1
Dermal	1
Dermatitigenic	2
Detoxicant	1
Diaphoretic	1
Embryotoxic	2
Emetic	3
Encephalopathic	1
Enterocontractant	1
Enterorelaxant	2
Estrogenic	2
Expectorant	8

Activity	Chemical Count
FLavor	25
Fungicide	17
Fungiphilic	1
Fungistat	2
Fungitoxic	1
Gastroprotective	1
Gastrosedative	1
Glaucomagenic	1
Glutathionigenic	2
GST-Inducer	1
Hepatoprotective	2
Hepatotoxic	1
Herbicide	9
Histaminic	1
Hypertensive	1
Hypnotic	1
Hypocalcemic	1
Hypotensive	1
Hypothermic	1
Immunomodulator	1
Inhalant	1
Insect-Repellent	1
Insecticide	5
Insectifuge	10
Insectiphile	4
Interleukin-6-Inhibitor	2
Irritant	18

Activity	Chemical Count
Juvabional	1
Keratitigenic	1
Larvicide	3
Laxative	2
Lipolytic	1
Mosquitocide	1
Mosquitofuge	1
Motor-Depressant	3
Mucolytic	1
Mucotropic	1
Mutagenic	1
Mutagenic?	1
Mycobactericide	1
Myorelaxant	5
Narcotic	1
Nematicide	10
Neurodepressant	1
Neurolytic	1
Neuropathogenic	1
Neurotoxic	1
NF-kB-Inhibitor	1
NO-Genic	1
NO-Inhibitor	1
Nociceptive	1
Ornithine-Decarboxylase-Inhibitor	1
Osteolytic	1
Ozone-Scavenger	1

Activity	Chemical Count
P450-2B1-Inhibitor	4
P450-Inducer	2
Perfume	1
Perfumery	24
Peristaltic	1
Pesticide	25
Photosensitizer	1
Preservative	1
Prostaglandin-Synthesis-Inhibitor	1
Prostatitogenic	1
Protisticide	1
Psychoactive	1
Refrigerant	1
Respiraparalytic	1
Rubefacient	3
Sclerosant	1
Sedative	13
Spasmogenic	2
Spasmolytic	1
Spermicide	1
Stomachic	1
Surfactant	1
Teratogenic	3
Termiticide	4
Termitifuge	1
Testosterone-Inducer	1
Toxic	1

Activity	Chemical Count
Tranquilizer	2
Transdermal	5
Tremorilytic	1
Trichomonicide	6
Trichomonistat	1
Trypanocide	1
Trypsin-Enhancer	1
Tyrosinase-Inhibitor	2
Ulcerogenic	3
Varroacide	1
Vasodilator	1
Vermifuge	1
Verrucolytic	1
Vibriocide	1
Vulnerary	1