

Dr. Duke's Phytochemical and Ethnobotanical Databases**Biological Activities found in *Pimenta racemosa***

Activity	Chemical Count
(-)-Chronotropic	1
(-)-Inotropic	1
Abortifacient	1
Acaricide	6
ACE-Inhibitor	3
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	5
Allelochemic	2
Allelopathic	4
Allergenic	12
Analgesic	6
Anesthetic	5
Anthelmintic	3
Antiacetylcholinesterase	6
Antiacne	6
Antiadenomic	1
Antiaflatoxin	1
Antiaggregant	3
Antiallergenic	1
Antiallergic	4
Antialzheimeran?	1
Antianaphylactic	2
Antiarachidonate	1
Antiasthmatic	3
Antibacillary	1
Antibacterial	20
Antibronchitic	1

Activity	Chemical Count
Anticancer	3
Anticancer (Pancreas)	1
Anticariogenic	6
Anticatarrh	1
Anticholinesterase	1
Anticolic	1
Anticonvulsant	4
Antidermatitic	1
Antidiarrheic	1
Antidote (Strychnine)	1
Antidysenteric	1
AntiEBV	1
Antiedemic	4
Antiemetic	1
Antiesophagitic	1
Antiestrogenic	1
Antifatigue	1
Antifeedant	8
Antifibrositic	1
Antiflu	4
Antigenotoxic	1
Antiglutamaergic	1
Antihalitotic	1
Antihelicobacter	3
Antiherpetic	2
Antihistaminic	2
Antiinflammatory	11

Activity	Chemical Count
Antikeratotic	1
Antilaryngitic	1
Antileishmanic	2
Antileukemic	1
Antilithic	1
Antilymphomic	2
Antimange	1
Antimelanomic	1
Antimetastatic (Stomach)	1
Antimite	2
Antimitotic	1
Antimutagenic	4
Antineuralgic	1
Antinitrosaminic	1
Antinitrosating	1
Antinociceptive	2
Antiobesity	1
Antionychyotic	1
Antioxidant	7
Antipharyngitic	1
Antiplaque	1
Antipneumonic	1
Antiproliferant	2
Antiprostaglandin	1
Antipruritic	1
Antipyretic	1
Antiradicular	2

Activity	Chemical Count
Antirheumatalgic	1
Antirheumatic	1
Antirhinitic	1
Antisalmonella	2
Antiseptic	16
Antishock	2
Antisinusitic	1
Antispasmodic	14
Antistaphylococcic	5
Antistreptococcic	2
Antithromboxane	1
AntiTNF	2
Antitubercular	1
Antitumor	8
Antitumor (Breast)	1
Antitumor (Colon)	3
Antitumor (Liver)	1
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor (Skin)	2
Antitumor (Stomach)	1
Antitussive	2
Antiulcer	7
Antiviral	8
Antiyeast	1
Apifuge	1
Apoptotic	2

Activity	Chemical Count
Ascaricide	1
Bacteriostatic	1
Bacteristat	1
Barbituate-Synergist	2
Bronchoprotectant	1
Bronchorelaxant	2
Calcium-Antagonist	5
Cancer-Preventive	12
Candidicide	5
Candidistat	3
Carcinogenic	4
Carcinogenic?	1
Carminative	4
Caspase-3-Inducer	1
Cerebrodepressant	1
Chemopreventive	4
Choleretic	2
Cholesterolytic	1
Cicatrizant	1
CNS-Depressant	3
CNS-Stimulant	3
Coleoptophile	1
Convulsant	3
Cosmetic	1
Counterirritant	3
COX-1-Inhibitor	1
COX-2-Inhibitor	1

Activity	Chemical Count
Culicide	1
Cytochrome-P450-Inducer	2
Cytochrome-P450-Inhibitor	1
Cytotoxic	4
Decongestant	2
Degranulant	1
Deliriant	1
Dentifrice	2
Dermal	1
Dermatitigenic	1
Detoxicant	1
Diuretic	1
DNA-Binder	3
Ecboic	1
Edemagenic	1
Embryotoxic	1
Emetic	3
Emmenagogue	1
Enterocontractant	1
Enterorelaxant	1
Epileptigenic	2
Estrogenic	3
Expectorant	8
FLavor	22
Fungicide	16
Fungiphilic	1
Fungistat	3

Activity	Chemical Count
GABA-nergic	1
Gastroprotective	2
Glaucomagenic	1
Glutathionigenic	2
Gram(+)-icide	1
Gram(-)-icide	1
GST-Inducer	1
Hallucinogenic	1
Hepatocarcinogenic	2
Hepatoprotective	1
Hepatotonic	1
Herbicide	11
Histaminic	1
Hypnotic	1
Hypotensive	1
Hypothermic	5
Immunomodulator	1
Inflammatory	1
Insect-Repellent	1
Insecticide	9
Insectifuge	15
Insectiphile	4
Interleukin-6-Inhibitor	2
Irritant	13
Juvabional	1
Larvicide	3
Laxative	2

Activity	Chemical Count
Lipolytic	1
Mosquitocide	1
Mosquitofuge	2
Motor-Depressant	4
Motor-Stimulant	1
Mutagenic	1
Mycobactericide	1
Myorelaxant	6
Narcotic	1
Nematicide	11
Neurotoxic	3
NF-kB-Inhibitor	1
NO-Genic	1
NO-Inhibitor	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	4
P450-Inducer	3
Pediculicide	1
Perfume	1
Perfumery	23
Peristaltic	1
Pesticide	31
Pheromone	1
Photosensitizer	1
Prooxidant	1

Activity	Chemical Count
Prostaglandin-Synthesis-Inhibitor	1
Prostatitigenic	1
Renoirritant	1
Respirainhibitor	2
Respirastimulant	1
Rubefacient	2
Secretagogue	1
Sedative	14
Spasmogenic	3
Spasmolytic	1
Spermicide	1
Stimulant	1
Surfactant	1
Teratogenic	1
Termiticide	3
Termitifuge	2
Testosterone-Hydroxylase-Inducer	1
Testosterone-Inducer	1
Toxic	1
Tranquilizer	1
Transdermal	6
Trichomonicide	7
Trichomonistat	2
Trypanocide	1
Trypsin-Enhancer	1
Tumor-Promoter	1
Tyrosinase-Inhibitor	1

Activity	Chemical Count
Ulcerogenic	1
Varroacide	1
Vasodilator	1
Vermifuge	1
Verrucolytic	1
Vibriocide	1
Vulnerary	2