

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Cymbopogon parkeri***

Activity	Chemical Count
(-)-Chronotropic	1
(-)-Inotropic	1
Acaricide	1
ACE-Inhibitor	1
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	2
Allelochemic	2
Allelopathic	1
Allergenic	4
Analgesic	1
Androgenic	1
Angiogenic	1
Anorexic	1
Anthelmintic	1
Antiacetylcholinesterase	2
Antiacne	1
Antiadenomic	3
Antiaflatoxin	1

Activity	Chemical Count
Antialzheimeran?	1
Antiandrogenic	1
Antiasthmatic	1
Antibacillary	1
Antibacterial	10
Anticancer	2
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Lung)	1
Anticancer (Pancreas)	2
Anticarcinomic (Colon)	1
Anticarcinomic (Lung)	1
Anticariogenic	2
AntiEBV	1
Antiedemic	2
Antiesophagitic	1
Antiestrogenic	1
Antifeedant	3
Antifertility	1
Antiflu	3

Activity	Chemical Count
Antigonadotrophic	1
Antihelicobacter	1
Antihepatotoxic	1
Antihistaminic	1
Antihyperlipoproteinaemic	1
Antiinflammatory	5
Antileukemic	2
Antilithic	1
Antilymphomic	2
Antimelanomic	2
Antimetastatic (Stomach)	1
Antimitotic	1
Antimutagenic	3
Antinociceptive	1
Antiobesity	1
Antiophidic	2
Antioxidant	4
Antiprogestational	1
Antiproliferant	1
Antiprostaglandin	2

Activity	Chemical Count
Antiprostatadenomic	1
Antiprostatitic	1
Antipyretic	1
Antirheumatalgic	1
Antisalmonella	1
Antiseptic	5
Antispasmodic	6
Antistaphylococcic	1
Antitubercular	1
Antitumor	2
Antitumor (Breast)	2
Antitumor (Cervix)	1
Antitumor (Colon)	2
Antitumor (Lung)	1
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor (Skin)	1
Antitumor (Stomach)	1
Antiulcer	1
Antiviral	7

Activity	Chemical Count
Antiyeast	1
Apoptotic	3
Artemicide	2
Ascaricide	1
Bronchoprotectant	1
Cancer-Preventive	5
Candidicide	3
Candidistat	1
Caspase-8-Inducer	1
Chemopreventive	2
Choleretic	1
Cholesterolytic	1
Cicatrizant	1
CNS-Stimulant	1
Detoxicant	1
Embryotoxic	1
Emetic	1
Encephalopathic	1
Enterocontractant	1
Estrogenic	4

Activity	Chemical Count
Expectorant	3
Febrifuge	1
FLavor	9
Fungicide	4
Fungiphilic	1
Fungistat	1
Glutathionigenic	1
Gonadotrophic	1
GST-Inducer	1
Hepatoprotective	1
Herbicide	3
Histaminic	1
Hypocholesterolemic	3
Hypoglycemic	1
Hypolipidemic	1
Immunomodulator	1
Insecticide	2
Insectifuge	4
Insectiphile	2
Interleukin-6-Inhibitor	2

Activity	Chemical Count
Irritant	2
Juvabional	2
Laxative	1
Lipolytic	1
Lipoxygenase-Inhibitor	1
Mosquitofuge	1
Motor-Depressant	1
Mycobactericide	1
Myorelaxant	2
Nematicide	4
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Ovulant	1
Ozone-Scavenger	1
P450-Inducer	1
Perfumery	8
Peristaltic	1
Pesticide	14
Pheromonal	1
Photoactive	1

Activity	Chemical Count
Photosensitizer	1
Sedative	9
Spasmolytic	1
Spermicide	1
Sunscreen	1
Termiticide	2
Termitifuge	1
Transdermal	2
Trichomonicide	4
Ubiquiot	1
Ulcerogenic	1
Vulnerary	1
Xanthine-Oxidase-Inhibitor	1