

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Melaleuca cajuputi***

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

Activity	Chemical Count
Antibacillary	1
Antibacterial	5
Antibronchitic	2
Anticancer	1
Anticariogenic	2
Anticatarrh	2
Anticholinesterase	2
Antiesophagitic	1
Antifatigue	2
Antifeedant	4
Antiflu	3
Antihalitosis	2
Antiinflammatory	5
Antilaryngitic	2
Antilithic	1
Antilymphomic	1
Antimetastatic (Stomach)	1
Antimutagenic	1
Antinitrosaminic	1
Antinociceptive	2

Activity	Chemical Count
Antiobesity	1
Antioxidant	2
Antipharyngitic	2
Antiplateau	2
Antipneumonic	1
Antirheumatalgic	1
Antirheumatic	2
Antirhinitic	2
Antiseptic	5
Antisinusitic	2
Antispasmodic	5
Antistaphylococcic	3
Antitumor	1
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	2
Antiulcer	2

Activity	Chemical Count
Antiviral	3
Apoptotic	1
Bronchoprotectant	1
Cancer-Preventive	2
Candidicide	3
Candidistat	1
Carcinogenic	2
Chemopreventive	1
Choleretic	2
Cholesterolytic	1
CNS-Stimulant	2
Coleoptophile	1
Convulsant	2
Counterirritant	2
Cytochrome-P450-Inducer	2
Decongestant	2
Degranulant	2
Dentifrice	2
Deodorant	1
Detoxicant	1

Activity	Chemical Count
Edemagenic	2
Enterocontractant	1
Expectorant	4
FLavor	8
Fungicide	4
Fungiphilic	1
Fungistat	1
Gastroprotective	2
Gram(+)icide	2
Gram(-)icide	2
GST-Inducer	1
Hepatotonic	2
Herbicide	6
Histaminic	1
Hypotensive	2
Immunomodulator	1
Inflammatory	2
Insecticide	2
Insectifuge	7
Insectiphile	1

Activity	Chemical Count
Interleukin-6-Inhibitor	1
Irritant	7
Laxative	1
Lipolytic	1
Myorelaxant	3
Nematicide	3
Neurotoxic	2
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	1
P450-Inducer	3
Pediculicide	2
Perfume	2
Perfumery	5
Peristaltic	1
Pesticide	9
Photosensitizer	1
Rubefacient	2
Secretagogue	2

Activity	Chemical Count
Sedative	5
Spasmogenic	4
Surfactant	2
Termitifuge	1
Testosterone-Hydroxylase-Inducer	2
Tranquilizer	1
Transdermal	5
Trichomonicide	3