

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Amomum compactum*

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
Acaricide	2
ACE-Inhibitor	1
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	2
Allelochemic	3
Allelopathic	4
Allergenic	6
Analgesic	4
Anesthetic	2
Anthelmintic	1
Antiacetylcholine	1
Antiacetylcholinesterase	5
Antiacne	5
Antiadenomic	1
Antiallergic	2
Antialzheimeran?	1
Antiasthmatic	3
Antibacillary	1
Antibacterial	8
Antibronchitic	2
Anticancer	2
Anticariogenic	3
Anticatarrh	1
Anticholinesterase	1
Antidermatitic	1

Activity	Chemical Count
Antidiarrheic	1
Antidysenteric	1
Antiedemic	1
Antiemetic	1
Antiescherichic	1
Antiesophagitic	1
Antifatigue	1
Antifeedant	5
Antifibrositic	1
Antiflu	3
Antihalitosis	1
Antiinflammatory	7
Antilaryngitic	1
Antileishmanic	1
Antilithic	1
Antilymphomic	1
Antimalarial	2
Antimetastatic (Stomach)	1
Antimutagenic	1
Antineuralgic	1
Antinociceptive	1
Antiobesity	1
Antionychyotic	1
Antiotitic	1
Antioxidant	1
Antipharyngitic	1
Antiplaque	1

Activity	Chemical Count
Antiplasmodial	2
Antipneumonic	1
Antiproliferant	2
Antiproliferative	1
Antipruritic	1
Antipyretic	1
Antirheumatalgic	1
Antirheumatic	1
Antirhinitic	1
Antisalmonella	1
Antiseptic	8
Antisinusitic	1
Antispasmodic	8
Antistaphylococcic	4
Antistreptococcic	1
Antitumor	2
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	2
Antiulcer	3
Antiviral	3
Antiyeast	1
Apoptotic	1
Bacteriostatic	1

Activity	Chemical Count
Bronchoprotectant	1
Cancer-Preventive	4
Candidicide	4
Candidistat	2
Carcinogenic	1
Carminative	2
Chemopreventive	1
Choleretic	2
Cholesterolytic	1
Cicatrizant	1
CNS-Stimulant	4
CNS-Toxic	1
Coleoptophile	1
Convulsant	3
Cosmetic	1
Counterirritant	2
Cytochrome-P450-Inducer	1
Decongestant	2
Degranulant	1
Deliriant	1
Dentifrice	1
Detoxicant	1
Diuretic	1
Ecbolic	1
Edemagenic	1
Emetic	2
Enterocontractant	1

Activity	Chemical Count
Epileptogenic	1
Expectorant	4
FLavor	9
Fungicide	6
Fungiphilic	1
Fungistat	2
Gastroprotective	2
Gram(+)icide	1
Gram(-)icide	1
GST-Inducer	1
Hepatoprotective	1
Hepatotonic	1
Herbicide	9
Histaminic	1
Hypotensive	1
Immunomodulator	1
Inflammatory	1
Inhalant	1
Insect-Repellent	2
Insecticide	4
Insectifuge	10
Insectiphile	1
Interleukin-6-Inhibitor	2
Irritant	10
Larvicide	1
Laxative	1
Lipolytic	1

Activity	Chemical Count
Mosquitocide	1
Mosquitofuge	1
Motor-Depressant	2
Myorelaxant	3
Nematicide	7
Neurotoxic	1
NO-Genic	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	2
P450-Inducer	2
Pediculicide	1
Perfume	2
Perfumery	7
Peristaltic	1
Pesticide	12
Photosensitizer	1
Renoirritant	1
Respirainhibitor	1
Respirastimulant	1
Rubefacient	2
Secretagogue	1
Sedative	8
Spasmogenic	3
Spermicide	1
Stimulant	1

Activity	Chemical Count
Surfactant	1
Termiticide	1
Termitifuge	1
Testosterone-Hydroxylase-Inducer	1
Tranquilizer	2
Transdermal	6
Trichomonicide	3
Vermicide	1
Verrucolytic	1
Vibriocide	1
Vulnerary	2