

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Alpinia galanga*

Activity	Chemical Count
Vulnerary	3
Vibriocide	1
Verrucolytic	1
Vermifuge	1
Vasodilator	6
Varroacide	1
Urine-Deodorant	1
Urine-Acidifier	1
Urinary-Acidulant	1
Uricosuric	2
Ulcerogenic	1
Ubiquiot	1
Tumor-Promoter	2
Trypsin-Enhancer	1
Trichomonistat	1
Trichomonicide	4
Tremorigenic	1
Transdermal	6
Tranquilizer	3
Topoisomerase-I-Inhibitor	2
Thymoprotective	1
Testosterone-Hydroxylase-Inducer	1
Termitifuge	1
Termiticide	2
Surfactant	1
Stomachic	2
Stimulant	1

Activity	Chemical Count
Spermigenic	1
Spermicide	1
Spasmogenic	4
Serotoninerpic	2
Sedative	11
Secretagogue	1
Rubefacient	2
Roborant	1
Respirastimulant	1
Respirainhibitor	1
Renoirritant	1
Quinone-Reductase-Inducer	2
Prostaglandin-Synthesis-Inhibitor	2
Prooxidant	3
Prolactinogenic	1
Poultice	1
Pituitary-Stimulant	1
Photosensitizer	1
Phagocytotic	1
Pesticide	26
Peristaltic	1
Perfumery	14
Perfume	1
Pediculicide	1
P450-Inducer	2
P450-2B1-Inhibitor	3
Ozone-Scavenger	1

Activity	Chemical Count
Oxidant	2
Osteogenic	1
Ornithine-Decarboxylase-Inhibitor	1
Occuloirritant	1
NO-Genic	2
Neurotoxic	3
Neuroprotective	1
Neuroinhibitor	1
Neuroexcitant	1
Nematicide	11
Myorelaxant	6
Mutagenic	1
Mucolytic	1
Mucogenic	1
Motor-Depressant	3
Mosquitofuge	2
Monoamine-Precursor	3
Lithogenic	1
Lipoxygenase-Inhibitor	1
Lipotropic	1
Lipolytic	1
Laxative	3
Larvicide	2
Juvabional	1
Irritant	12
Interleukin-6-Inhibitor	2
Interferonogenic	1

Activity	Chemical Count
Interferon-Synergist	1
Insulinotonic	1
Insulinase-Inhibitor	1
Insectiphile	1
Insectifuge	16
Insecticide	7
Insect-Repellent	2
Inhalant	1
Inflammatory	1
Immunostimulant	3
Immunomodulator	2
Hypouricemic	1
Hypothermic	3
Hypotensive	5
Hypolipidemic	1
Hypoglycemic	3
Hypocholesterolemic?	1
Hypocholesterolemic	4
Hypoarginanemic	1
Hypoammonemic	1
Hypnotic	2
Histaminic	1
Herbicide	9
Hepatotoxic	1
Hepatotonic	1
Hepatoprotective	4
GST-Inducer	1

Activity	Chemical Count
Gram(-)icide	1
Gram(+)icide	1
Glutathionigenic	1
Gastrostimulant	1
Gastroprotective	2
GABA-nergic	1
Fungistat	1
Fungiphilic	1
Fungicide	11
FLavor	18
Fistula-Preventive	1
Fibrinolytic	1
Expectorant	8
Essential	8
Epileptigenic	1
Enterorelaxant	1
Enterocontractant	1
Emollient	1
Emetic	2
Edemagenic	1
Ecbolic	1
DNA-Binder	1
Diuretic	5
Detoxicant	2
Dermatitigenic	1
Deodorant	1
Dentifrice	1

Activity	Chemical Count
Deliriant	1
Degranulant	1
Decongestant	2
Cytotoxic	2
Cytochrome-P450-Inhibitor	1
Cytochrome-P450-Inducer	1
Cyclooxygenase-Inhibitor	1
Culicide	1
COX-2-Inhibitor	2
COX-1-Inhibitor	2
Counterirritant	2
Cosmetic	1
Convulsant	2
Colorant	1
Collagenic	1
Coleoptophile	1
Cold-preventive	1
CNS-Toxic	1
CNS-Stimulant	3
CNS-Depressant	3
Circulotonic	1
Cicatrizant	1
Cholesterolytic	1
Choleretic	3
Chemopreventive	3
Carminative	3
Cardioprotective	3

Activity	Chemical Count
Carcinogenic?	1
Carcinogenic	2
Candidostat	2
Candidicide	4
Cancer-Preventive	18
Calcium-Channel-Blocker	1
Calcium-Antagonist	3
Bronchorelaxant	1
Bronchoprotectant	1
Beta-Glucuronidase-Inhibitor	1
Beta-Blocker	1
Beta-Adrenergic Receptor Blocker	1
Barbituate-Synergist	1
Bacteriostatic	1
Asthma-preventive	1
Aromatase-Inhibitor	2
Apoptotic	2
Apifuge	1
Aphrodisiac	1
Anxiolytic	3
Antiyeast	1
Antixerophthalmic	1
Antivertigic	1
Antiviral	10
Antivertigo	1
Antiuremic	1
Antiulcer	16

Activity	Chemical Count
Antitussive	2
Antitumor (Stomach)	2
Antitumor (Prostate)	2
Antitumor (Pancreas)	1
Antitumor (Lung)	2
Antitumor (Gastric)	1
Antitumor (Colon)	2
Antitumor (CNS)	1
Antitumor (Breast)	2
Antitumor	8
AntiTNF	1
Antitic	1
Antithromboxane	2
Antisyndrome-X	1
Antistress	3
Antistaphylococcic	4
Antispasmodic	13
Antisinusitic	1
Antisickling	2
Antishock	1
Antishingles	1
Antiseptic	11
Antiscotomic	1
Antiscorbutic	1
Antiscoliotic	1
Antisarcoma	1
Antisalmonella	2

Activity	Chemical Count
Antirhinoviral	3
Antirhinitic	2
Antirheumatic	5
Antirheumatalgic	1
Antiretinotic	1
Antiretardation	1
AntiRaynaud's	2
Antiradicular	3
Antipyretic	3
Antipsychotic	1
Antipsoriac	1
Antipruritic	2
Antiprostatic	2
Antiprostaglandin	2
Antiproliferant	2
Antiporphyrin	1
Antipoliomyelitic	2
Antipodriac	1
Antipneumonic	2
AntiPMS	2
Antiplaque	1
Antipityriasis	1
Antiphosphobic	2
Antiphenylketonuric	2
Antipharyngitic	1
Antiperoxidant	1
Antiperiodontic	2

Activity	Chemical Count
Antipellagric	3
Antiparotitic	1
Antiparkinsonian	6
Antipapillomic	1
Antiozenic	1
Antioxidant?	2
Antioxidant	14
Antiotitic	1
Antiosteoporotic	3
Antiosteoarthritic	1
Antiorchitic	1
Antiobesity	4
Antinociceptive	2
Antinitrosic	1
Antinitrosating	1
Antinitrosaminic	2
Antineuropathic	1
Antineuritic	1
Antineurasthenic	1
Antineuramidase	1
Antineuralgic	3
Antinesidioblastosic	1
Antinephritic	1
Antimyocarditic	1
Antimutagenic	8
Antimorphinic	1
Antimitotic	1

Activity	Chemical Count
Antimite	1
Antimigraine	4
Antimetastatic (Stomach)	1
Antimenorrhagic	1
Antimenopausal	3
AntiMeniere's	1
Antimeasles	1
Antimastitic	1
Antimanic	1
Antimange	1
Antimaculitic	2
Antilymphomic	2
AntiLyme	4
Antilupus	1
Antilithic?	1
Antilithic	3
Antilipoperoxidant	1
Antileukoplakic	1
Antileukemic	1
Antileptic	1
Antilaryngitic	1
Antikeratotic	1
Antikeratitic	1
Antiinsomnic	1
Antiinsomniac	2
Antiinflammatory	12
Antiinfertility	2

Activity	Chemical Count
Antiimpotence	1
Antiichthyotic	1
Antihypertensive	5
Antihyperkinetic	1
Antihyperkeratotic	1
Antihyperammonemic	1
Antihyperactivity	1
Antihistaminic	3
Antiherpetic	4
Antihepatotoxic	1
Antihepatotic	1
Antihepatitic	2
Antihemorrhagic	1
Antihelicobacter	1
Antiheartburn	1
Antihangover	3
Antihalitotic	1
Antiglutamaergic	1
Antiglossitic	1
Antiglaucomic	1
Antigingivitic	1
Antigenotoxic	1
Antigastritic	3
Antigallstone	1
Antiflu	3
Antifibrotic	1
Antifibrositic	1

Activity	Chemical Count
Antifeedant	10
Antifatigue	3
Antiestrogenic	1
Antiesophagitic	1
Antiescherichic	1
Antiepileptic	2
Antiendometriotic	1
Antiencephalopathic?	1
Antiencephalopathic	6
Antiencephalitic	1
Antiemetic?	1
Antiemetic	1
Antiedemic	4
Antieczemic	2
Antidysphagic	1
Antidyspeptic	1
Antidyskinetic	1
Antidysenteric	1
Antidote (Paraquat)	1
Antidote (Paracetamol)	1
Antidote (Lead)	2
Antidote (Iodine)	1
Antidote (Hypoglycin-A)	1
Antidote (Cadmium)	1
Antidote (Aluminum)	2
Antidote (Acetaminophen)	1
Antidiarrheic	1

Activity	Chemical Count
Antidiabetic?	1
Antidiabetic	3
Antidermatitic	1
Antidepressant?	1
Antidepressant	4
Antidementia	4
Antideliriant	1
Antidecubitic	3
AntiCTS	1
AntiCrohn's	1
Anticoronary	1
Anticonvulsant	4
Anticolitic	1
Anticolic	1
Anticold	1
Anticlimacteric	2
Anticholinesterase	1
Antichilblain	1
Anticheilitic	2
AntiCFS	1
Anticervicaldysplasic	3
Anticephalagic	1
Anticatarrh	1
Anticataract	5
Anticarpal-Tunnel	1
Anticariogenic	3
Anticardiospasmic	1

Activity	Chemical Count
Anticarcinomic	1
Anticanker	2
Anticancer	3
Antibronchitic	2
Antiberiberi	1
Antibacterial	13
Antibackache	1
Antibacillary	1
Antiatherosclerotic	2
Antiasthmatic	4
Antiarthritic	3
Antiarteriosclerotic	1
Antiarrhythmic	1
Antiarachidonate	1
Antiarabiflavivotic	1
Antianxiety	2
Antianorectic	1
Antianginal	1
Antianemic	1
Antianaphylactic	1
Antiamblyopic	1
Antialzheimeran?	1
Antialzheimeran	3
Antiallergic	6
Antialkalotic	1
Antialkali?	1
Antialdosteronic	1

Activity	Chemical Count
Antialcoholic	1
Antiakathisis	1
Antiaging	2
Antiaggregant	2
AntiAGE	1
Antiadenomic	1
AntiADD	1
Antiacrodynamic	1
Antiacne	5
Antiacid	1
Antiacetylcholinesterase	6
Antiacetylcholine	1
Anti-5-HT	1
Anthelmintic	1
Angiotensin-Receptor-Blocker	2
Anesthetic	4
Androgenic?	1
Analgesic	9
Allergenic	9
Allelopathic	5
Allelochemic	5
Aldose-Reductase-Inhibitor	4
Acidulant	1
AChE-Inhibitor	1
ACE-Inhibitor	3
Acaricide	5
Absorbent	1

Activity	Chemical Count
Abortifacient	1
(-)-Inotropic	3
(-)-Chronotropic	3