

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Aframomum melegueta*

Activity	Chemical Count
(-)-Chronotropic	1
(-)-Inotropic	1
5-Lipoxygenase-Inhibitor	2
Absorbent	1
Acaricide	1
ACE-Inhibitor	1
Adrenergic	1
Aldose-Reductase-Inhibitor	1
Allelochemic	1
Allelopathic	1
Analgesic	4
Angiotensin-Receptor-Blocker	2
Anti-5-HT	2
Antiacetylcholine	1
Antiacne	1
Antiaggregant	2
Antialcoholic	1
Antiallergic	4
Antianginal	1
Antianorectic	1
Antianxiety	2
Antiarrhythmic	3
Antiarthritic	2
Antiasthmatic	1
Antiatherosclerotic	3
Antibacterial	2
Antibronchitic	1

Activity	Chemical Count
Anticancer	1
Anticariogenic	1
Anticephalagic	1
AntiCFS	1
Anticlimacteric	2
Anticonvulsant	1
Anticoronary	1
Antidepressant	3
Antidiabetic	2
Antidote (Aluminum)	1
Antidote (Iodine)	1
Antidote (Lead)	1
Antidysmenorrheic	1
Antiemetic	2
Antiendometriotic	1
Antienterotic	1
Antiepileptic	1
Antiescherichic	1
Antifatigue	2
Antifeedant	1
Antifibromyalgic	1
Antigastrotic	1
Antiglaucomic	1
Antihepatotoxic	2
Antihistaminic	4
Antihyperkinetic	2
Antihypertensive	4

Activity	Chemical Count
Antihypoglycemic	1
Antiinflammatory	6
Antiinsomniac	2
Antilithic	1
AntiLyme	1
Antimastalgic	1
Antimenopausal	2
Antimigraine	1
Antimitral-valve-prolapse	1
AntiMS	1
Antinephrolytic	1
Antinesidioblastosic	1
Antineurotic	1
Antiobesity	2
Antiosteoporotic	3
Antiotitic	1
Antioxidant	2
Antioxidant (LDL)	1
Antiperiodontitic	1
Antiplaque	1
AntiPMS	2
Antiproliferant	1
Antiprostaglandin	2
Antipyretic	4
AntiRaynaud's	1
Antiretinopathic	1
Antirheumatic	1

Activity	Chemical Count
Antisalmonella	1
Antischistosomic	1
Antiseptic	5
Antispasmodic	4
Antispasmophilic	1
Antistaphylococcic	1
Antistress	2
Antistroke	2
Antisyndrome-X	1
Antithromboxane	1
Antitic	1
Antitumor	1
Antitussive	1
Antiulcer	2
Antiyeast	1
Anxiolytic	4
Beta-Blocker	2
Bradycardic	1
Calcium-Antagonist	1
Calcium-Channel-Blocker	1
Cancer-Preventive	2
Candidicide	1
Cardiodepressant	1
Cardioprotective	3
Cardiotonic	4
Cardiotoxic	1
Cholagogue	1

Activity	Chemical Count
Choleretic	1
Cicatrizant	1
CNS-Depressant	2
CNS-Paralytic	1
CNS-Stimulant	1
CNS-Toxic	1
Cyclooxygenase-Inhibitor	3
Diuretic	4
Emollient	1
Enteromotility-Enhancer	2
Fatal	1
FLavor	3
Fungicide	4
Gastrostimulant	3
Hemostatic	1
Hepatoprotective	3
Herbicide	1
Hypertensive	2
Hypocholesterolemic	3
Hypotensive	8
Hypouricemic	1
Immunomodulator	1
Immunostimulant	1
Inhalant	1
Inotropic	1
Insect-Repellent	1
Insecticide	1

Activity	Chemical Count
Insectifuge	1
Insulinogenic	1
Interleukin-6-Inhibitor	1
Irritant	2
Larvicide	1
Laxative	3
Litholytic	1
Molluscicide	3
Mosquitofuge	1
Motor-Depressant	1
Mutagenic	3
Myorelaxant	2
Nematicide	5
Neurotransmitter	1
Osteogenic	1
Paralytic	1
Perfumery	3
Pesticide	6
Poultice	1
Pressor	1
Renotoxic	1
Secretagogue	1
Sedative	5
Sprout-Inhibitor	1
Sympathomimetic	1
Termiticide	1
Thermogenic	2

Activity	Chemical Count
Tranquilizer	3
Transdermal	1
Uterorelaxant	1
Varroacide	1
Vasoconstrictor	1
Vasodilator	5
Vulnerary	1