

Dr. Duke's Phytochemical and Ethnobotanical Databases**Biological Activities found in *Gleditsia triacanthos***

Activity	Chemical Count
5-Lipoxygenase-Inhibitor	1
Abortifacient	1
ACE-Inhibitor	2
Acetylcholinergic	1
Acidulant	1
Adrenergic	1
Allergenic	1
Angiotensin-Receptor-Blocker	1
Anthelmintic	1
Antiadhesive	1
Antiaggregant	2
Antiallergic	1
Antianxiety	1
Antiarrhythmic	1
Antiarthritic	1
Antiatherosclerotic	1
Antibacterial	3
Anticancer	1
Anticariogenic	1
Anticlimacteric	1
Anticoagulant	1
Anticomplementary	1
Anticystitic	1
Antidepressant	1
Antidiabetic	1
Antidiarrheic	1
Antidote (Aluminum)	1

Activity	Chemical Count
Antidote (Camphor)	1
Antidote (Lead)	1
Antidote (Morphine)	1
Antidysenteric	1
Antiedemic	1
Antihepatotoxic	3
Antiherpetic	1
Antihistaminic	1
AntiHIV	2
Antihyperkinetic	1
Antihypertensive	3
Antiinflammatory	1
Antiinsomniac	1
Antiketotic	1
Antilipolytic	1
Antimenopausal	1
Antimutagenic	3
Antinephritic	1
Antiobesity	2
Antiophidic	1
Antiosteoporotic	2
Antiotitic	1
Antioxidant	3
Antiperiodontitic	1
Antiperoxidant	1
AntiPMS	1
Antiprostaglandin	1

Activity	Chemical Count
Antiradicular	2
Antirenitic	1
Antirheumatic	1
Antisalmonella	1
Antistress	1
Antitic	1
Antitumor	2
Antitumor-Promoter	1
Antiulcer	3
AntiUTI	1
Antivaginitic	1
Antivaricose	1
Antiviral	3
Anxiolytic	2
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	1
Calcium-Channel-Blocker	1
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	3
Capillariprotective	1
Carcinogenic	1
Cardioprotective	1
Cardiotonic	1
Cardiovascular	1
Chelator	1
COX-1-Inhibitor	1
COX-2-Inhibitor	1

Activity	Chemical Count
Cyclooxygenase-Inhibitor	3
Cytotoxic	1
Dermatitigenic	1
Detoxicant	1
Diuretic	2
Expectorant	1
Fungicide	1
Glucosyl-Transferase-Inhibitor	1
Hemostat	1
Hepatoprotective	2
Hyperglycemic	1
Hypertensive	1
Hypocholesterolemic	2
Hypotensive	2
Hypouricemic	1
Immunostimulant	2
Immunosuppressant	1
Insectifuge	1
Iodothyronine-Deiodinase-Inhibitor	1
Keratitigenic	1
Laxative	2
Lipoxygenase-Inhibitor	2
MAO-Inhibitor	1
Memory-Enhancer	1
Mucolytic	1
Neuroprotective	1
Neurotoxic	1

Activity	Chemical Count
NO-Inhibitor	1
Oncostatic	1
Ornithine-Decarboxylase-Inhibitor	1
Osteogenic	1
Osteolytic	1
Oxidase-Inhibitor	2
Oxytocic	1
Perfumery	1
Pesticide	5
Phagocytotic	1
Protisticide	1
Psychotropic	1
Spermicide	1
Sweetener	1
Sympathomimetic	1
Topoisomerase-I-Inhibitor	1
Topoisomerase-II-Inhibitor	1
Tranquilizer	1
Ulcerogenic	1
Vasoconstrictor	2
Vasodilator	2
Vasopressor	1
Verrucolytic	1
Xanthine-Oxidase-Inhibitor	2