

**Dr. Duke's Phytochemical and Ethnobotanical Databases****Biological Activities found in *Ficus carica***

<b>Activity</b>	<b>Chemical Count</b>
11B-HSD-Inhibitor	2
5-Alpha-Reductase-Inhibitor	4
5-HETE-Inhibitor	1
5-HT-Inhibitor	1
5-Lipoxygenase-Inhibitor	2
Abortifacient	1
Acaricide	6
ACE-Inhibitor	5
Acetylcholinergic	1
AChE-Inhibitor	1
Acidifier	1
Acidulant	3
Addictive	1
Additive	2
Adjuvant	1
Adrenergic	1
Aggregant	1
Aldehyde-Oxidase-Inhibitor	2
Aldose-Reductase-Inhibitor	15
Allelochemic	8
Allelopathic	5
Allergenic	23
Alpha-Amylase-Inhibitor	1
Alpha-Reductase-Inhibitor	1
Analgesic	17
Anaphrodisiac	1
Androgenic	2

Activity	Chemical Count
Androgenic?	1
Anemiagenic	2
Anesthetic	9
Angiogenic	1
Angiotensin-Receptor-Blocker	3
Anhydrotic	1
Anorexic	1
Anthelmintic	2
Antiacetylcholinesterase	3
Antiacid	1
Antiacne	8
Antiacrodermatitic	1
Antiacrodynic	1
AntiADD	1
Antiadenomic	2
Antiadenoviral	1
Antiadrenergic	1
Antiaflatoxin	5
AntiAGE	1
Antiaggregant	12
Antiaging	5
Antiakathisic	1
Antialcoholic	5
Antialdosteronic	1
Antialkali?	1
Antialkalotic	1
Antiallergic	11

Activity	Chemical Count
Antiallopecic	4
Antialzheimeran	7
Antialzheimeran?	1
Antiamblyopic	1
Antianaphylactic	3
Antiandrogenic	4
Antianemic	3
Antianginal	3
Antiangiogenic	3
Antianorectic	2
Antianorexic	1
Antianxiety	3
Antiapertif	1
Antiaphthic	1
Antiapoplectic	1
Antiapoptotic	1
Antiarabiflavinotic	1
Antiarachidonate	1
Antiarrhythmic	6
Antiartherosclerotic	3
Antiarthritic	12
Antiasthmatic	7
Antiatherogenic	2
Antiatheromic	1
Antiatherosclerotic	11
Antibacillary	1
Antibackache	1

Activity	Chemical Count
Antibacterial	35
Antiberiberi	1
AntiBPH	1
Antibronchitic	1
Antibronchoconstrictor	1
Anticalculic	1
Anticancer	13
Anticancer (Breast)	3
Anticancer (Cervix)	1
Anticancer (Colon)	1
Anticancer (Fore stomach)	1
Anticancer (Liver)	1
Anticancer (Lung)	1
Anticancer (Skin)	1
Anticanker	3
Anticapillary-Fragility	1
Anticarcinogenic	3
Anticarcinomic	2
Anticarcinomic (Breast)	1
Anticardiospasmic	1
Anticariogenic	10
Anticarpal-Tunnel	1
Anticataract	9
Anticephalagic	3
Anticervicaldysplasic	3
AntiCFS	2
Anticheilitic	2

Activity	Chemical Count
Antichilblain	1
Anticholinergic	1
Antichorea	1
Antichoreic	1
Anticlastogen	2
Anticlaudificant?	1
Anticlimacteric	3
Anticoagulant	1
Anticoeliac	1
Anticold	2
Anticolic	1
Anticolitic	3
Anticollegenase	1
Anticomplement	1
Anticomplementary	1
Anticonvulsant	10
Anticoronary	5
AntiCrohn's	3
AntiCTS	1
AntiCVI	1
Anticystitic	1
Antidandruff	1
Antidecubitic	4
Antideliriant	1
Antidementia	7
Antidepressant	9
Antidepressant?	1

Activity	Chemical Count
Antidermatitic	9
Antidiabetic	14
Antidiabetic?	1
Antidiarrheic	2
Antidiscotic	1
Antidote (Acetaminophen)	1
Antidote (Aluminum)	2
Antidote (Cadmium)	2
Antidote (Hypoglycin-A)	1
Antidote (Lead)	2
Antidote (Paracetamol)	1
Antidote (Paraquat)	1
Antidysenteric	1
Antidysgeuzic	1
Antidyskinetic	2
Antidysmenorrhic	3
Antidyspeptic	1
Antidysphagic	1
AntiEBV	1
Antieczemic	6
Antiedemic	14
Antielastase	4
Antiencephalitic	2
Antiencephalopathic	7
Antiencephalopathic?	1
Antiendometriotic	2
Antienteritic	1

Activity	Chemical Count
Antienterococcic	1
Antienterotic	1
Antiepileptic	5
Antiepitheleomic	1
Antierythemic	1
Antiescherichic	3
Antiesophagitic	2
Antiestrogenic	4
Antifatigue	7
Antifeedant	12
Antifertility	4
Antifibrinolytic	2
Antifibromyalgic	2
Antifibrosarcomic	1
Antifibrositic	1
Antifibrotic	2
Antiflu	7
Antifuruncular	1
Antigallstone	2
Antigastric	1
Antigastritic	4
Antigastrotic	1
Antigenotoxic	1
Antigingivitic	3
Antiglaucomic	3
Antiglossitic	1
Antiglutamaergic	1

Activity	Chemical Count
Antiglycosation	1
Antigonadotrophic	1
Antigonadotropic	2
Antigranular	1
AntiGTF	1
Antihangover	5
Antiheartburn	1
Antihelicobacter	1
Antihematuric	1
Antihemolytic	1
Antihemorrhagic	2
Antihemorrhoidal	1
Antihepatitic	2
Antihepatoadenomic	1
Antihepatocarcinogenic	1
Antihepatotic	1
Antihepatotoxic	11
Antiherpetic	11
Antiherpetic?	1
Antihiccup	1
Antihistaminic	12
AntiHIV	5
Antihomocystinuric	1
Antihydrophobic	1
Antihyperactivity	1
Antihyperammonemic	1
Antihypercholesterolemic	2



Activity	Chemical Count
Antihyperglycemic	3
Antihyperinsulinemic	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihyperleptinemic	1
Antihyperlipidemic	1
Antihyperlipoproteinaemic	1
Antihypertensive	10
Antihyperthyroid	1
Antihypoglycemic	1
Antiichthyotic	1
Antielus?	1
Antiimplantation	1
Antiimpotence	2
Antiinfective	1
Antiinfertility	4
Antiinflammatory	38
Antiinsomniac	4
Antiinsomniac?	1
Antiinsomnic	1
Antiischemic	2
Antijet-lag	1
Antikeratitic	1
Antikeratotic	2
Antiketotic	2
Antiklebsiilic	1
AntiLegionella	1

Activity	Chemical Count
Antileishmanic	3
Antileptic	2
Antileprotic	1
Antileucodermic	1
Antileukemic	12
Antileukodermic	2
Antileukonychic	1
Antileukoplakic	1
Antileukotriene	4
Antileukotriene-D4	3
Antileukotrienogenic	1
Antilipolytic	1
Antilipoperoxidant	2
Antilithic	7
Antilupus	2
AntiLyme	5
Antilymphocytic	1
Antilymphomic	5
Antimaculitic	5
Antimalarial	5
Antimange	1
Antimanic	2
Antimastalgic	2
Antimastitic	1
AntiMD	1
Antimeasles	1
Antimelanogenic	1

Activity	Chemical Count
Antimelanomic	4
AntiMeniere's	1
Antimenopausal	4
Antimenorrhagic	2
Antimetastatic	4
Antimetastatic (Stomach)	1
Antimigraine	5
Antimite	1
Antimitotic	7
Antimitral-valve-prolapse	1
Antimorphinic	1
AntiMS	4
Antimutagenic	25
Antimycotic	1
Antimyocarditic	2
Antimyoclonic	1
Antimyopic	1
Antinauseant	1
Antineoplastic	1
Antinephritic	4
Antinephrolytic	1
Antineuralgic	2
Antineuramidase	1
Antineurasthenic	1
Antineuritic	2
Antineuropathic	3
Antineurotic	1

Activity	Chemical Count
Antinicotinic	1
Antinitrosaminic	6
Antinitrosating	1
Antinitrosic	1
Antinociceptive	8
Antinyctalopic	3
Antiobesity	7
Antiodontalgic	1
Antionychyotic	1
Antiophidic	4
Antiophthalmic	2
Antiorchitic	1
Antiosteoarthritic	3
Antiosteoporotic	8
Antiotitic	1
Antiototic	1
Antioxalate	1
Antioxidant	36
Antioxidant Synergist	3
Antioxidant?	2
Antiozenic	1
Antipancreatic	1
Antipapillomic	1
Antiparkinsonian	7
Antiparotitic	1
Antipellagic	3
Antipeptic	2

Activity	Chemical Count
Antiperiodontal	1
Antiperiodontic	2
Antiperiodontitic	3
Antiperistaltic	1
Antipermeability	1
Antiperoxidant	8
AntiPGE2	1
Antipharyngitic	1
Antiphenylketonuric	2
Antiphotophobic	2
Antipityriasic	2
Antiplatelet	5
Antiplasmodial	2
Antiplasmodial	2
Antiplatelet	2
AntiPMS	6
Antipneumonic	3
Antipodriac	2
Antipolio	1
Antipoliomyelitic	2
Antipolyneuritic	1
Antiporphyric	1
Antiprogestational	1
Antiprolactin	1
Antiproliferant	10
Antiprostaglandin	7
Antiprostanoid	1
Antiprostataadenomic	1

Activity	Chemical Count
Antiprostatic	6
Antiprostatic	1
Antiprotozoal	1
Antipruritic	4
Antipseudomonic	1
Antipsoriac	6
Antipsychotic	1
Antipurpuric	1
Antipyretic	7
Antiradicular	16
AntiRaynaud's	3
Antirenitic	1
Antiretardation	1
Antiretinitic Optometry	1
Antiretinopathic	1
Antiretinopathic?	1
Antiretinotic	1
Antirheumatalgic	2
Antirheumatic	8
Antirheumatic?	1
Antirhinitic	1
Antisalmonella	4
Antisarcomic	1
Antiscleromyxoedemic	1
Antiscoliotic	1
Antiscorbatic	1
Antiscotomic	1

Activity	Chemical Count
Antiseborrheic	2
Antisenility	1
Antiseptic	26
Antiserotonin	2
Antishingles	1
Antishock	1
Antisickling	4
Antispare-Tire	1
Antispasmodic	30
Antispasmophilic	1
Antistaphylococcic	7
Antisterility	1
Antistomatitic	2
Antistreptococcic	3
Antistress	4
Antistroke	3
Antisunburn	3
Antisyndrome-X	5
Antitartar	1
AntiTGF-beta	1
Antithalassemic	1
Antithiamin	2
Antithrombic	2
Antithrombogenic	1
Antithrombotic	1
Antithromboxane	1
Antithromboxane-B2	1

Activity	Chemical Count
Antithyroid	2
Antititic	1
Antitinnitic	1
AntiTNF	1
Antitoxemic	1
Antitriglyceride	1
Antitrypanosomic	2
Antitubercular	3
Antituberculic	1
Antitumor	28
Antitumor (Bladder)	1
Antitumor (Breast)	7
Antitumor (Cervix)	1
Antitumor (CNS)	1
Antitumor (Colon)	7
Antitumor (Colorectal)	1
Antitumor (Forestomach)	1
Antitumor (Gastric)	1
Antitumor (Kidney)	1
Antitumor (Liver)	1
Antitumor (Lung)	5
Antitumor (Ovary)	1
Antitumor (Pancreas)	2
Antitumor (Prostate)	4
Antitumor (Skin)	3
Antitumor (Stomach)	3
Antitumor-Promoter	11



Activity	Chemical Count
Antitussive	1
Antiulcer	21
Antiulcerogenic	2
Antiurease	1
Antiuremic	1
Antiurethrotic	1
Antiuricosuric	1
Antivaccinia	1
Antivaginitic	1
Antivaricose	3
Antivertigo	1
Antiviral	20
Antiviral?	1
Antivertilgic	2
Antixerophthalmic	1
Anxiolytic	6
Aphrodisiac	1
Apifuge	1
Apoptotic	9
Aromatase-Inhibitor	2
Artemicide	4
Arteriodilator	1
Ascaricide	1
Asthma-preventive	1
Astringent	1
Atherogenic	1
ATPase-Inhibitor	1

Activity	Chemical Count
Attifuge	1
Bacteriophagicide	1
Bacteristat	2
Barbituate-Synergist	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	3
Beta-Glucuronidase-Inhibitor	2
Bradycardiac	1
Bronchoprotectant	1
Bronchorelaxant	2
Bruchifuge	3
Bruchiphobe	2
Bufocide	1
Calcium-Antagonist	8
Calcium-Channel-Blocker	1
Calmodulin-Antagonist	1
cAMP-Phosphodiesterase-Inhibitor	3
Cancer-Preventive	48
Candidicide	9
Candidistat	2
Capillarigenic	1
Capillariprotective	2
Carcinogenic	9
Carcinogenic?	1
Carcinostatic	1
Cardiac	1
Cardiodepressant	1

Activity	Chemical Count
Cardioprotective	8
Cardiotonic	3
Cardiotoxic	1
Carminative	4
Caspase-8-Inducer	1
Catabolic	2
Cerebroprotective	1
Chelator	1
Chemopreventive	8
Cholagogue	3
Choleretic	12
Cholesterolytic	1
Chronotropic	1
Cicatrizant	1
Circulatory-Stimulant	2
Circulotonic	2
Clastogenic	2
CNS-Active	1
CNS-Depressant	9
CNS-Paralytic	1
CNS-Stimulant	2
Co-carcinogenic	1
Cold-preventive	1
Coleoptophile	1
Collagen-Sparing	1
Collagenic	2
Collyrium	1

Activity	Chemical Count
Colorant	6
Comedolytic	1
COMT-Inhibitor	1
Contraceptive	2
Copper-Antagonist	1
Copper-Chelator	2
Cosmetic	2
Counterirritant	1
COX-1-Inhibitor	3
COX-2-Inhibitor	8
Culicide	1
Cyclooxygenase-Inhibitor	5
Cytochrome-P450-1A2-Inhibitor	1
Cytochrome-P450-Inducer	1
Cytochrome-P450-Inhibitor	1
Cytoprotective	2
Cytotoxic	13
Cytotoxic (Breast)	2
Cytotoxic (Colon)	2
Cytotoxic (Lung)	2
Deiodinase-Inhibitor	1
Demulcent	3
Dentifrice	1
Deodorant	1
Dermal	1
Dermatitigenic	5
Detoxicant	2

Activity	Chemical Count
Detoxicant (Alcohol)	1
Diagnostic	1
Diaphoretic	1
Diaphoretic?	3
Differentiator	1
Disinfectant	1
Diuretic	10
DME-Inhibitor	1
DNA-Active	1
DNA-Protective	1
Dye	2
Elastase-Inhibitor	1
Emetic	4
Enterocontractant	1
Enterorelaxant	1
Ergogenic	1
Essential	8
Estrogenic	5
Estrogenic?	1
Expectorant	7
Fatal	1
Febrifuge	1
FEMA	1
Fibrinolytic	1
Fistula-Preventive	1
Flatugenic	1
FLavor	35

Activity	Chemical Count
FPTase-Inhibitor	1
Fungicide	23
Fungiphilic	1
Fungistat	3
GABA-nergic	1
Gastroprotective	3
Genotoxic	1
Glucosyl-Transferase-Inhibitor	2
Glutathionigenic	1
Goitrogenic	1
Gonadotrophic	1
GST-Inducer	1
Hemolytic	1
Hemopoietic	1
Hemostat	5
Hemostatic	1
Hepatocarcinogenic	1
Hepatomagenic	2
Hepatoprotective	17
Hepatotoxic	2
Hepatotropic	2
Herbicide	10
Herpetifuge	1
Histamine-Inhibitor	1
Histaminic	2
HIV-RT-Inhibitor	2
Hydrocholerectic	1

Activity	Chemical Count
Hypercholesterolemic	3
Hyperglycemic	2
Hypertensive	2
Hypertrichotic	1
Hypnotic	3
Hypoammonemic	1
Hypoarginanemic	1
Hypocalcemic	1
Hypocholesterolemic	20
Hypoglycemic	11
Hypolipemic	1
Hypolipidemic	3
Hypotensive	21
Hypothermic	3
Hypouricemic	1
ICAM-1-Inhibitor	1
Ileorelaxant	1
Immunomodulator	9
Immunostimulant	9
Immunosuppressant	3
iNOS-Inhibitor	2
Inotropic	3
Insecticide	12
Insectifuge	20
Insectiphile	8
Insulin-Sparing	1
Insulinase-Inhibitor	1

Activity	Chemical Count
Insulinogenic	3
Insulinotonic	1
Interferon-Synergist	1
Interferonogenic	1
Interleukin-6-Inhibitor	2
Iodothyronine-Deiodinase-Inhibitor	1
Irritant	25
JNK-Inhibitor	1
Juvabional	3
Keratitogenic	1
Larvicide	5
Larvostat	2
Laxative	7
Laxative?	2
Leptogenic	1
Leucocytogenic	1
Leukotriene-Inhibitor	1
Lipolytic	3
Lipotropic	1
Lipoxygenase-Inhibitor	9
Lithogenic	1
Litholytic	2
Lubricant	3
Lyase-Inhibitor	1
MAO-A-Inhibitor	2
MAO-B-Inhibitor	1
MAO-Inhibitor	3



Activity	Chemical Count
Mast-Cell-Stabilizer	1
Memory-Enhancer	1
Metal-Chelator	2
Metal-Chelator (Copper)	1
Metalloproteinase-Inhibitor	1
Metastatic	1
MMP-9-Inhibitor	1
Molluscicide	2
Monoamine-Precursor	3
Monoaminergic	1
Mosquitocide	2
Mosquitofuge	2
Motor-Depressant	5
Mucogenic	2
Mucolytic	2
Mucotropic	1
Musculotropic	1
Mutagenic	7
Mycobactericide	2
Myoprotective	1
Myorelaxant	6
NADH-Oxidase-Inhibitor	1
Narcotic	2
Natriuretic	1
Nematicide	14
Nematistat	1
Neoplastic	1

Activity	Chemical Count
NEP-Inhibitor	1
Neuroexcitant	1
Neuroinhibitor	1
Neurolytic	1
Neuroprotective	3
Neurotoxic	2
Neurotransmitter	1
NF-kB-Inhibitor	3
NO-Genic	2
NO-Inhibitor	3
NO-Scavenger	1
NO-Synthase-Inhibitor	1
Odontolytic	1
Ornithine-Decarboxylase-Inhibitor	6
Osteogenic	1
Osteolytic	1
Oviposition-Stimulant	1
Ovulant	1
Oxidant	2
Ozone-Scavenger	1
P21-Inducer	1
P450-2B1-Inhibitor	2
P450-Inducer	3
P450-Inhibitor	1
PAF-Inhibitor	2
Percutaneostimulant	2
Perfumery	29

Activity	Chemical Count
Peristaltic	2
Pesticide	55
PGE2-Inhibitor	1
Phagocytotic	3
Pheromone	1
Phospholipase-A2-Inhibitor	1
Phospholipase-Inhibitor	1
Photoactive	2
Photocarcinogenic	1
Photosensitizer	1
Phototoxic	3
Phytoalexin	3
Phytohormonal	1
Piscicide	3
Pituitary-Stimulant	1
Plasmodicide	1
Preservative	3
Previtamin-A	1
Prolactinogenic	1
Proliferant	1
Prooxidant	5
Propepic	4
Prostaglandigenic	3
Prostaglandin-Synthesis-Inhibitor	6
Protein-Kinase-C-Inhibitor	2
Proteolytic	1
Protisticide	3

Activity	Chemical Count
Pruritogenic	1
Psychotropic	1
PTK-Inhibitor	1
Quinone-Reductase-Inducer	3
Radioprotective	1
Refrigerant	1
Renotoxic	1
Respirapalytic	1
Respirotoxic	1
Retinoprotectant Optometry	1
Roborant	1
Rubefacient	1
Schizophrenigenic	1
Sclerosant	1
Sedative	18
Sequestrant	1
Serotoninergic	2
Sialogogue	1
Soap	1
Spasmogenic	2
Spermicide	2
Spermigenic	2
Sprout-Inhibitor	1
Stimulant	1
Sunscreen	4
Suppository	1
Surfactant	1

Activity	Chemical Count
Sweetener	3
Teratogenic	2
Teratologic	2
Termiticide	4
Termitifuge	2
Testosteronigenic	1
Thymoprotective	1
TNF-alpha-Inhibitor	3
TOPO-2-Inhibitor	1
Topoisomerase-I-Inhibitor	2
Topoisomerase-II-Inhibitor	5
Toxic	1
Tranquilizer	4
Transdermal	5
Tremorigenic	1
Tremorilytic	1
Trichomonicide	6
Trichomonistat	1
Trichuricide	1
Triglycerigenic	1
Trypsin-Enhancer	2
Tumor-Promoter	2
Tumorigenic	4
Tyrosinase-Inhibitor	6
Tyrosine-Kinase-Inhibitor	1
Ubiquit	7
Ulcerogenic	4

Activity	Chemical Count
Uricogenic	1
Uricosuric	3
Urinary-Acidulant	1
Urine-Acidifier	1
Urine-Deodorant	1
Uterorelaxant	1
Uterosedative	2
Uterotonic	1
Uterotrophic	1
Varroacide	3
Vasoactive	1
Vasodilator	14
Vasopressor	2
Vasoprotective	1
VEGF-Inhibitor	1
Vermifuge	2
Verrucolytic	1
Vibriocide	1
Vitamin-A-Activity	1
Vulnerary	5
Xanthine-Oxidase-Inhibitor	4