

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Ulmus rubra*

Activity	Chemical Count
Absorbent	1
ACE-Inhibitor	1
Acetylcholinergic	1
Acidulant	1
Aldose-Reductase-Inhibitor	2
Allergenic	2
Amphiglycemic?	1
Analgesic	5
Androgenic	1
Androgenic?	1
Angiogenic	1
Angiotensin-Receptor-Blocker	3
Anorexic	2
Anthelmintic	1
Antiacne	5
Antiacrodermatitic	1
Antiacrodynic	1
Antiadenomic	1
AntiAGE	2
Antiaggregant	3
Antiaging	3
Antiakathisic	1
Antialcoholic	5
Antiallergic	3
Antialopepic	1
Antialzheimeran	4
Antiamblyopic	1

Activity	Chemical Count
Antiandrogenic	1
Antianemic	2
Antianginal	2
Antiangiogenic	2
Antianorectic	2
Antianorexic	1
Antianxiety	2
Antiarabiflavinotic	1
Antiarrhythmic	3
Antiarteriosclerotic	1
Antiarthritic	8
Antiasthmatic	4
Antiatherosclerotic	5
Antibackache	1
Antibacterial	5
Antiberiberi	1
AntiBPH	1
Anticancer	2
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Lung)	1
Anticanker	3
Anticarcinomic	1
Anticardiospasmic	1
Anticariogenic	1
Anticarpal-Tunnel	1
Anticataract	6

Activity	Chemical Count
Anticephalagic	2
Anticervicaldysplasic	3
AntiCFS	3
Anticheilitic	2
Antichilblain	1
Anticirrhotic	1
Anticlimacteric	4
Anticoeliac	1
Anticold	2
Anticolitic	2
Anticonvulsant	2
Anticorneotic	1
Anticoronary	4
AntiCrohn's	2
AntiCTS	1
Antidandruff	3
Antidecubitic	3
Antideliriant	1
Antidementia	4
Antidepressant	5
Antidermatitic	1
Antidermatotic	1
Antidiabetic	8
Antidiarrheic	1
Antidiscotic	1
Antidote (Aluminum)	2
Antidote (Cadmium)	2

Activity	Chemical Count
Antidote (Iodine)	1
Antidote (Lead)	3
Antidote (Mercury)	1
Antidote (Paraquat)	1
Antidysenteric	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrhic	1
Antidyspeptic	1
Antidysphagic	1
Antieczemic	3
Antiedemic	3
Antiencephalitic	1
Antiencephalopathic	2
Antiendometriotic	2
Antienterotic	1
Antiepileptic	4
Antiestrogenic	1
Antifatigue	5
Antifeedant	1
Antifertility	1
Antifibromyalgic	1
Antifibrotic	3
Antifuruncular	1
Antigallstone	1
Antigastritic	2
Antigastrotic	1

Activity	Chemical Count
Antigingivitic	1
Antiglaucomic	2
Antiglossitic	1
Antiglycosuric	1
Antigonadotrophic	1
Antigout	1
Antihangover	5
Antiheartburn	1
Antihemorrhagic	1
Antihepatic	1
Antihepatotoxic	3
Antiherpetic	2
Antiherpetic?	1
Antihistaminic	2
AntiHIV	3
Antihyperactivity	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihyperlipoproteinaemic	1
Antihypertensive	6
Antihypoglycemic	1
Antiichthyosic	1
Antiichthyotic	1
Antiimpotence	1
Antiinfective	1
Antiinfertility	2
Antiinflammatory	4

Activity	Chemical Count
Antiinsomniac	3
Antiinsomnic	1
Antikeratitic	1
Antikeshan	1
Antiketotic	2
Antileptic	2
Antileukemic	2
Antileukonychic	1
Antileukoplakic	1
Antileukotriene	1
Antilipolytic	1
Antilipoperoxidant	1
Antilithic	2
Antilupus	1
AntiLyme	5
Antilymphomic	2
Antimaculitic	4
Antimastalgic	1
Antimastitic	1
Antimeasles	1
Antimelanomic	1
AntiMeniere's	1
Antimenopausal	4
Antimenorrhagic	1
Antimetastatic	2
Antimigraine	4
Antimitral-valve-prolapse	1

Activity	Chemical Count
AntiMS	1
Antimutagenic	4
Antimyalgic	1
Antimyocarditic	1
Antinauseant	1
Antinephritic	1
Antinephrolytic	1
Antinesidioblastosic	1
Antineuralgic	3
Antineuramidase	1
Antineurasthenic	1
Antineuritic	1
Antineuropathic	2
Antineurotic	1
AntiNF-kB	1
Antinitrosic	1
Antinyctalopic	1
Antiobesity	5
Antioncychomycotic	1
Antionychyotic	1
Antiophidic	2
Antiorchitic	1
Antiosteoarthritic	2
Antiosteoporotic	7
Antiototic	1
Antioxidant	10
Antiozenic	1

Activity	Chemical Count
Antipapillomic	1
Antiparkinsonian	3
Antiparotitic	1
Antipellagic	2
Antiperiodic	1
Antiperiodontitic	3
Antiphotophobic	2
Antipityriasic	1
Antiplateque	2
AntiPMS	4
Antipneumonic	1
Antipodagric	1
Antipodriac	1
Antipoliomyelitic	2
Antiporphyric	1
Antiprogestational	1
Antiprolactin	1
Antiproliferant	2
Antiprostaglandin	1
Antiprostataadenomic	1
Antiprostatitic	2
Antiprostatotic	1
Antipsoriac	2
Antipyretic	3
Antiradicular	4
AntiRaynaud's	3
Antirenitic	1

Activity	Chemical Count
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	7
Antirhinitic	1
Antiscorbutic	1
Antiscotomic	1
Antiseborrheic	1
Antiseptic	3
Antishingles	1
Antisilicotic	1
Antispare-Tire	1
Antispasmodic	4
Antispasmophilic	1
Antistomatitic	1
Antistress	4
Antistroke	2
Antisyndrome-X	6
Antitic	1
Antitinnitic	1
Antitriglyceride	2
Antitumor	5
Antitumor (brain)	1
Antitumor (Breast)	3
Antitumor (Cervix)	1
Antitumor (CNS)	1
Antitumor (Colon)	1
Antitumor (Gastric)	1

Activity	Chemical Count
Antitumor (Lung)	4
Antitumor (Prostate)	2
Antitumor (Stomach)	1
Antitumor-Promoter	1
Antitympanic	1
Antiulcer	5
Antiulcerogenic	1
Antivaginitic	1
Antivaricose	1
Antivertigo	1
Antiviral	3
Antiviral?	1
Antixerophthalmic	1
Anxiolytic	5
AP-1-Inhibitor	1
Apoptotic	3
Artemicide	1
Asthma-preventive	1
Astringent	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	10
Candidicide	2
Carcinogenic	1

Activity	Chemical Count
Cardiomyopathogenic	1
Cardioprotective	8
Cardiotoxic	1
Caspase-8-Inducer	1
Chelator	1
Chemopreventive	1
Circulotonic	1
CNS-Depressant	1
Cold-preventive	1
Collagenic	2
Colorant	1
Comedolytic	1
Copper-Antagonist	1
COX-1-Inhibitor	1
COX-2-Inhibitor	2
Cyclooxygenase-Inhibitor	2
Demulcent	1
Deodorant	1
Depressant	1
Dermatitigenic	1
Detoxicant	1
Detoxicant (Alcohol)	1
Diuretic	5
Emetic	1
Emollient	1
Encephalopathic	1
Energizer	1

Activity	Chemical Count
Ergogenic	1
Erythrocytogenic	1
Estrogenic	1
Febrifuge	1
Fibrinolytic	1
Fistula-Preventive	1
Fungicide	2
Gastroprotective	1
Glucosyl-Transferase-Inhibitor	1
Gonadotrophic	1
Hepatoprotective	3
Hepatotoxic	1
Hyperglycemic	1
Hypertensive	1
Hypocholesterolemic	10
Hypoglycemic	6
Hypolipidemic	2
Hypotensive	7
Hypouricemic	1
Immunomodulator	5
Immunostimulant	5
Immunosuppressant	2
Inflammatory	1
Insectifuge	2
Insulinogenic	3
Interferon-Synergist	1
Interferonogenic	1

Activity	Chemical Count
Keratolytic	1
Laxative	5
Leptogenic	1
Lipoxygenase-Inhibitor	1
Lithogenic	2
Litholytic	1
MAO-Inhibitor	1
Memorigenic	1
Memory-Enhancer	1
Mucogenic	2
Mucolytic	1
Myorelaxant	1
Neoplastic	1
Neuroprotective	1
Neurotransmitter	1
NF-kB-Inhibitor	2
Ornithine-Decarboxylase-Inhibitor	2
Osteogenic	1
Pesticide	9
Phagocytotic	1
Polyamine-Synthesis-Inhibitor	1
Poultice	1
Prooxidant	2
Prostaglandin-Sparer	1
Protein-Kinase-C-Inhibitor	1
Psychotropic	1
Sedative	1

Activity	Chemical Count
Serotonergic	1
Spermicide	1
Spermigenic	1
Sweetener	1
Taenicide	1
Testosteronigenic	1
Thermogenic	1
Thymoprotective	1
Tineacide	1
Tranquilizer	2
Trichomonicide	1
Ubiquiot	2
Ulcerogenic	2
Uricosuric	1
Urinary-Acidulant	1
Uterorelaxant	1
Vasodilator	6
VEGF-Inhibitor	1
Vulnerary	2
Xanthine-Oxidase-Inhibitor	1