

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in Myrciaria dubia**

Activity	Chemical Count
Abortifacient	1
Acaricide	2
ACE-Inhibitor	3
Acetylcholinergic	1
Acidulant	1
Aldose-Reductase-Inhibitor	5
Allelochemic	2
Allelopathic	1
Allergenic	5
Alpha-Amylase-Inhibitor	1
Analgesic	3
Androgenic?	1
Anesthetic	1
Angiotensin-Receptor-Blocker	3
Anthelmintic	1
Antiacetylcholinesterase	4
Antiacne	2
Antiacrodynic	1
AntiADD	1
Antiaflatoxin	1
AntiAGE	1
Antiaggregant	1
Antiaging	2
Antiakathisic	1
Antialcoholic	2
Antiallergic	3
Antialzheimeran	3

Activity	Chemical Count
Antiamblyopic	1
Antianaphylactic	1
Antianemic	1
Antianginal	1
Antianorectic	1
Antianxiety	1
Antiaphthic	1
Antiapoptotic	1
Antiarabiflavivotic	1
Antiarrhythmic	2
Antiarthritic	4
Antiasthmatic	3
Antiatherosclerotic	4
Antibacillary	1
Antibackache	1
Antibacterial	8
Antiberiberi	1
Anticalculic	1
Anticancer	2
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Colon)	1
Anticancer (Esophagus)	1
Anticancer (Gastric)	1
Anticancer (Mouth)	1
Anticanker	2
Anticarcinogenic	1

Activity	Chemical Count
Anticarcinomic	1
Anticardiospasmic	1
Anticariogenic	1
Anticarpal-Tunnel	1
Anticataract	5
Anticephalagic	1
Anticervicaldysplastic	3
AntiCFS	1
Anticheilitic	2
Antichilblain	1
Anticlimacteric	2
Anticoagulant	1
Anticold	1
Anticolitic	1
Anticollegenase	1
Anticonvulsant	1
Anticoronary	1
AntiCrohn's	1
AntiCTS	1
Antidecubitic	3
Antideliriant	1
Antidementia	3
Antidepressant	4
Antidermatitic	1
Antidiabetic	5
Antidote (Aluminum)	2
Antidote (Cadmium)	1

Activity	Chemical Count
Antidote (Lead)	2
Antidote (Paraquat)	1
Antidyspeptic	1
Antidysphagic	1
Antieczemic	1
Antiedemic	2
Antielastase	1
Antiencephalitic	1
Antiencephalopathic	3
Antiendometriotic	1
Antiepileptic	1
Antifatigue	3
Antifeedant	3
Antifibromyalgic	1
Antifibrotic	1
Antiflu	2
Antigallstone	1
Antigastritic	2
Antigingivitic	2
Antiglaucomic	1
Antiglossitic	1
AntiGTF	1
Antihalitotic	1
Antihangover	4
Antiheartburn	1
Antihemorrhagic	1
Antihepatitic	1

Activity	Chemical Count
Antihepatotoxic	2
Antiherpetic	2
Antihistaminic	2
AntiHIV	1
Antihyperactivity	1
Antihyperglycemic	1
Antihyperinsulinemic	1
Antihyperkeratotic	1
Antihyperkinetic	1
Antihyperleptinemic	1
Antihypertensive	4
Antihyperthyroid	1
Antiichthyotic	1
Antiinfertility	1
Antiinflammatory	5
Antiinsomniac	1
Antiinsomnic	1
Antikeratitic	1
Antiketotic	2
Antileishmanic	1
Antileptic	1
Antileukoplakic	1
Antilipoperoxidant	1
Antilithic	1
Antilithic?	1
Antilupus	1
AntiLyme	4

Activity	Chemical Count
Antimaculitic	2
Antimalarial	2
Antimastitic	1
Antimeasles	1
Antimelanomic	1
AntiMeniere's	1
Antimenopausal	2
Antimenorrhagic	1
Antimigraine	3
Antimutagenic	5
Antimyocarditic	1
Antimyopic	1
Antinauseant	1
Antineuralgic	2
Antineuramidase	1
Antineurasthenic	1
Antineuritic	1
Antineuropathic	1
Antinitrosaminic	2
Antinitrosic	1
Antinyctalopic	1
Antiobesity	4
Antiorchitic	1
Antiosteoarthritic	1
Antiosteoporotic	3
Antioxidant	11
Antioxidant Synergist	2

Activity	Chemical Count
Antioxidant?	1
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	3
Antiparotitic	1
Antipellagic	2
Antiperiodontic	1
Antiperiodontitic	2
Antiperoxidant	1
Antiphotophobic	2
Antipityriasic	1
Antiplateque	1
Antiplasmodial	2
AntiPMS	2
Antipneumonic	2
Antipodriac	1
Antipoliomyelitic	2
Antiporphyrhic	1
Antiproliferant	2
Antipsoriac	1
Antipyretic	1
Antiradicular	3
AntiRaynaud's	2
Antiretinotic	1
Antirheumatalgic	1
Antirheumatic	3
Antirhinitic	1

Activity	Chemical Count
Antiscorbutic	1
Antiscotomic	1
Antiseborrheic	2
Antiseptic	7
Antishingles	1
Antisickling	1
Antispasmodic	7
Antistaphylococcic	2
Antistreptococcic	1
Antistress	3
Antistroke	1
Antisyndrome-X	1
Antithyroid	1
Antitic	1
Antitubercular	2
Antitumor	6
Antitumor (Breast)	2
Antitumor (CNS)	1
Antitumor (Colon)	1
Antitumor (Gastric)	2
Antitumor (Lung)	2
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitumor-Promoter	1
Antitussive	1
Antiulcer	4
Antivaricose	2



Activity	Chemical Count
Antivertigo	1
Antiviral	5
Antivertigic	1
Antixerophthalmic	1
Antiyeast	1
Anxiolytic	3
Apoptotic	3
Asthma-preventive	1
Astringent	1
Bacteristat	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Bruchiphobe	1
Calcium-Antagonist	1
Calcium-Channel-Blocker	1
Cancer-Preventive	11
Candida-SAP-Inhibitor	1
Candidicide	1
Cardioprotective	4
Cardiotoxic	1
Carminative	1
Chemopreventive	3
Circulotonic	1
CNS-Depressant	1
Cold-preventive	1
Coleoptophile	1

Activity	Chemical Count
Collagenic	1
Colorant	1
COX-1-Inhibitor	2
COX-2-Inhibitor	2
Cytotoxic	1
Decongestant	1
Deiodinase-Inhibitor	1
Deodorant	1
Dermal	1
Detoxicant	2
Differentiator	1
Disinfectant	1
Diuretic	5
Emetic	1
Essential	3
Expectorant	4
Fibrinolytic	1
Fistula-Preventive	1
FLavor	15
Fungicide	4
Gastroprotective	1
Glucosyl-Transferase-Inhibitor	1
Goitrogenic	1
Hemopoietic	1
Hemostat	2
Hemostatic	1
Hepatoprotective	2

Activity	Chemical Count
Hepatotoxic	1
Herbicide	3
HIV-RT-Inhibitor	1
Hyperglycemic	1
Hypocholesterolemic	5
Hypocholesterolemic?	1
Hypoglycemic	2
Hypolipidemic	1
Hypotensive	5
Hypouricemic	1
Immunomodulator	1
Immunostimulant	3
Insecticide	3
Insectifuge	10
Insectiphile	2
Interferon-Synergist	1
Interferonogenic	1
Irritant	7
Juvabional	1
Laxative	5
Laxative?	2
Lithogenic	1
Litholytic	2
Memory-Enhancer	1
Monoamine-Precursor	1
Mucogenic	1
Mucolytic	1

Activity	Chemical Count
Mycobactericide	2
Neoplastic	1
Nephrotoxic	1
Neuroprotective	1
NO-Scavenger	1
Odontolytic	1
Osteogenic	1
Oxidant	1
P450-2B1-Inhibitor	3
Perfumery	9
Pesticide	16
Phagocytotic	1
Prooxidant	2
Quinone-Reductase-Inducer	1
Refrigerant	1
Respirotoxic	1
Sedative	3
Serotoninerpic	1
Sialogogue	1
Spasmogenic	4
Stimulant	1
Sunscreen	1
Sweetener	1
Thymoprotective	1
Topoisomerase-I-Antagonist	1
Tranquilizer	2
Transdermal	2

Activity	Chemical Count
Tremorigenic	1
Trichomonicide	1
Ubiquiot	1
Uricosuric	1
Urinary-Acidulant	1
Vasoactive	1
Vasodilator	6
Vasoprotective	1
Vermicide	1
Vulnerary	1
Xanthine-Oxidase-Inhibitor	1