

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Lentinus edodes***

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	3
Adjuvant	1
Allergenic	1
Alpha-Reductase-Inhibitor	1
Analeptic	1
Analgesic	1
Anemiagenic	1
Antiacid	1
Antiacne	1
AntiADD	1
Antialdosteronic	1
Antialkali?	1
Antialkalotic	1
Antiallopecic	3
Antialzheimeran	1
Antianaphylactic	1
Antiandrogenic	3
Antianxiety	1

Activity	Chemical Count
Antiarteriosclerotic	2
Antiarthritic	1
Anticataract	1
Anticephalagic	1
Anticerebrotic	1
Anticholesteremic	1
Antichoreic	1
Anticonvulsant	1
Anticorneitic	1
Anticoronary	1
Antidementia	1
Antidepressant	2
Antidepressant?	1
Antidiabetic?	1
Antidote (Acetaminophen)	1
Antidote (Ammonia)	1
Antidote (Hypoglycin-A)	1
Antidote (Paracetamol)	1
Antidyskinetic	1
Antieczemic	2

Activity	Chemical Count
Antiencephalopathic	6
Antiencephalopathic?	1
Antiepileptic	1
Antifibrinolytic	2
Antigastritic	1
Antigranular	1
Antihemolytic	1
Antihepatitic	1
Antihepatotic	1
Antiherpetic	1
Antihistaminic	1
Antihomocystinuric	1
Antihyperammonemic	1
Antihypertensive	3
Antiimpotence	1
Antiinfertility	1
Antiinflammatory	2
Antiinsomniac	1
Antiinsomnic	1
Antilethargic	1

Activity	Chemical Count
Antileukotriene-D4	2
Antilithic	1
Antimanic	2
Antimenopausal	1
Antimenorrhagic	1
Antimigraine	1
Antimorphinic	1
AntiMS	1
Antinephritic	1
Antioxidant	6
Antioxidant?	2
Antiparkinsonian	4
Antipellagic	1
Antiphenylketonuric	2
Antiprostaglandin	1
Antiprostatitic	3
Antipruritic	1
Antipsychotic	1
Antiretardation	1
Antirheumatic	1

Activity	Chemical Count
Antiscoliotic	1
Antisickling	2
Antistress	1
Antithyroid	1
Antitinnitic	1
Antiulcer	4
Antiuremic	1
Antivitaligic	1
Anxiolytic	2
Aphrodisiac	1
Cancer-Preventive	8
Carcinogenic	2
Cardiac	1
Cardiovascular	1
Choleretic	1
CNS-Inhibitor	1
Comedolytic	1
Dermatitigenic	1
Diuretic	2
Emetic	1

Activity	Chemical Count
Essential	8
FLavor	4
Glutathionigenic	1
Hemolytic	1
Hepatoprotective	2
Hypercholesterolemic	1
Hypnotic	1
Hypoammonemic	2
Hypoarginanemic	2
Hypocholesterolemic	3
Hypoglycemic	1
Hypotensive	2
Immunomodulator	1
Insectifuge	2
Insulinase-Inhibitor	1
Insulinotonic	1
Irritant	1
Lipotropic	1
Lubricant	1
Metastatic	1

Activity	Chemical Count
Mitotic	1
Monoamine-Precursor	3
Nematicide	2
Neuroexcitant	1
Neuroinhibitor	2
Neurotoxic	2
Neurotransmitter	1
NO-Genic	1
Oxidant	2
Percutaneostimulant	1
Perfumery	2
Pesticide	1
Phytohormonal	2
Pituitary-Stimulant	1
Prolactinogenic	1
Propepic	3
Roborant	1
Sedative	2
Serotoninerpic	1
Soap	1

Activity	Chemical Count
Spermigenic	1
Tranquilizer	1
Tremorigenic	1
Tumor-Promoter	1
Uricosuric	1
Urine-Acidifier	1
Urine-Deodorant	1
Vasodilator	1