

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Larrea tridentata***

<b>Activity</b>	<b>Chemical Count</b>
(-)-Chronotropic	1
(-)-Inotropic	1
Acaricide	1
Acarifuge	1
ACE-Inhibitor	2
AChE-Inhibitor	1
Acidulant	1
Adjuvant	1
Aldose-Reductase-Inhibitor	1
Allelochemic	3
Allelopathic	2
Allergenic	5
Amphiglycemic?	1
Analgesic	6
Androgenic?	1
Anesthetic	1
Angiotensin-Receptor-Blocker	3
Anorexic	1

<b>Activity</b>	<b>Chemical Count</b>
Anthelmintic	1
Antiacetylcholine	1
Antiacetylcholinesterase	1
Antiacid	1
Antiacne	8
Antiacrodermatitic	1
Antiacrodynic	1
AntiADD	1
Antiadenomic	1
AntiAGE	2
Antiaggregant	3
Antiaging	3
Antiakathisic	1
Antialcoholic	4
Antialdosteronic	1
Antialkali?	1
Antiallergic	3
Antialopepic	1
Antialzheimeran	4
Antialzheimeran?	1

<b>Activity</b>	<b>Chemical Count</b>
Antiamblyopic	1
Antianemic	2
Antianginal	2
Antiangiogenic	2
Antianorectic	2
Antianorexic	1
Antianxiety	2
Antiarabiflavinotic	1
Antiarrhythmic	3
Antiarteriosclerotic	1
Antiarthritic	8
Antiasthmatic	5
Antiatherosclerotic	5
Antibackache	1
Antibacterial	7
Antiberiberi	1
AntiBPH	1
Antibronchitic	1
Anticancer	2
Anticanker	3

<b>Activity</b>	<b>Chemical Count</b>
Anticarcinomic	1
Anticardiospasmic	1
Anticarpal-Tunnel	1
Anticataract	6
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

<b>Activity</b>	<b>Chemical Count</b>
Antidecubitic	3
Antideliriant	1
Antidementia	4
Antidepressant	6
Antidepressant?	1
Antidermatitic	1
Antidiabetic	7
Antidiabetic?	1
Antidiarrheic	1
Antidiscotic	1
Antidote (Aluminum)	2
Antidote (Cadmium)	2
Antidote (Hypoglycin-A)	1
Antidote (Lead)	3
Antidote (Mercury)	1
Antidote (Paraquat)	1
Antidysenteric	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrheic	1

<b>Activity</b>	<b>Chemical Count</b>
Antidyspeptic	1
Antidysphagic	1
Antieczemic	2
Antiedemic	1
Antiemetic	1
Antiencephalitic	1
Antiencephalopathic	7
Antiencephalopathic?	1
Antiendometriotic	2
Antienterotic	1
Antiepileptic	5
Antiescherichic	1
Antiesophagitic	1
Antifatigue	5
Antifeedant	4
Antifibromyalgic	1
Antifibrositic	1
Antifibrotic	3
Antiflu	2
Antifuruncular	1

<b>Activity</b>	<b>Chemical Count</b>
Antigallstone	1
Antigastritic	3
Antigastrotic	1
Antigingivitic	1
Antiglaucomic	2
Antiglossitic	1
Antiglycosuric	1
Antigout	1
Antigrey	1
Antihangover	4
Antiheartburn	1
Antihemorrhagic	1
Antihepatitic	2
Antihepatotoxic	1
Antiherpetic	3
Antiherpetic?	1
Antihistaminic	2
AntiHIV	2
Antihomocystinuric	1
Antihyperactivity	1

<b>Activity</b>	<b>Chemical Count</b>
Antihyperammonemic	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihypertensive	6
Antihypoglycemic	1
Antiichthyotic	1
Antiimpotence	2
Antiinfective	1
Antiinfertility	3
Antiinflammatory	6
Antiinsomniac	3
Antiinsomnic	1
Antikeratitic	1
Antikeshan	1
Antileptic	2
Antileukemic	1
Antileukonychic	1
Antileukoplakic	1
Antileukotriene	1
Antilipoperoxidant	1



<b>Activity</b>	<b>Chemical Count</b>
Antilithic	4
Antilithic?	1
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
Antimetastatic (Stomach)	1
Antimigraine	4
Antimitral-valve-prolapse	1
Antimorphinic	1
AntiMS	1
Antimutagenic	4

<b>Activity</b>	<b>Chemical Count</b>
Antimyalgic	1
Antimyocarditic	1
Antinephrolytic	1
Antineuralgic	3
Antineuramidase	1
Antineurasthenic	1
Antineuritic	1
Antineuropathic	2
Antineurotic	1
AntiNF-kB	1
Antinitrosic	1
Antinyctalopic	1
Antiobesity	6
Antionychyotic	1
Antiorchitic	1
Antiosteoarthritic	3
Antiosteoporotic	7
Antiotitic	1
Antiototic	1
Antioxidant	7

<b>Activity</b>	<b>Chemical Count</b>
Antioxidant?	1
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	5
Antiparotitic	1
Antipellagic	3
Antiperiodontitic	3
Antiphenylketonuric	1
Antiphotophobic	2
Antipityriasic	1
Antiplate	2
AntiPMS	4
Antipneumonic	2
Antipodriac	1
Antipoliomyelitic	2
Antiporphyrin	1
Antiprolactin	1
Antiproliferant	2
Antiprosthetic	3
Antipruritic	2

<b>Activity</b>	<b>Chemical Count</b>
Antipsoriac	1
Antipyretic	2
Antiradicular	3
AntiRaynaud's	3
Antiretardation	1
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	5
Antirhinitic	1
Antisalmonella	1
Antiscorbutic	1
Antiscotomic	1
Antiseborrheic	1
Antiseptic	8
Antishingles	1
Antisickling	2
Antisilicotic	1
Antispare-Tire	1
Antispasmodic	9
Antispasmophilic	1

<b>Activity</b>	<b>Chemical Count</b>
Antistaphylococcic	2
Antistomatitic	1
Antistress	4
Antistroke	2
Antisyndrome-X	6
Antitic	1
Antitinnitic	1
Antitriglyceride	2
Antitumor	4
Antitumor (brain)	1
Antitumor (Breast)	3
Antitumor (CNS)	1
Antitumor (Colon)	2
Antitumor (Gastric)	1
Antitumor (Lung)	3
Antitumor (Pancreas)	1
Antitumor (Prostate)	3
Antitumor (Stomach)	2
Antiulcer	6
Antiulcerogenic	1

<b>Activity</b>	<b>Chemical Count</b>
Antivaginitic	1
Antivertigo	1
Antiviral	5
Antiviral?	1
Antivertilgic	1
Antixerophthalmic	1
Antiyeast	1
Anxiolytic	6
AP-1-Inhibitor	1
Aphrodisiac	1
Apoptotic	3
Asthma-preventive	1
Astringent	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Bronchoprotectant	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	11

<b>Activity</b>	<b>Chemical Count</b>
Candidicide	4
Candidistat	1
Cardiomyopathogenic	1
Cardioprotective	8
Cardiotoxic	1
Carminative	1
Chemopreventive	2
Choleretic	1
Cholesterolytic	1
Circulotonic	1
CNS-Depressant	1
CNS-Stimulant	2
CNS-Toxic	1
Cold-preventive	1
Coleoptophile	1
Collagenic	2
Colorant	1
Comedogenic	1
Convulsant	1
Copper-Antagonist	1

<b>Activity</b>	<b>Chemical Count</b>
Cosmetic	1
Counterirritant	1
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Decongestant	1
Deliriant	1
Deodorant	1
Depressant	1
Detoxicant	2
Detoxicant (Alcohol)	1
Diuretic	6
Ecbolic	1
Emetic	1
Encephalopathic	1
Energizer	1
Enterocontractant	1
Epileptogenic	1
Ergogenic	1
Erythrocytogenic	1
Essential	3



<b>Activity</b>	<b>Chemical Count</b>
Expectorant	4
Fibrinolytic	1
Fistula-Preventive	1
FLavor	6
Fungicide	4
Fungiphilic	1
Fungistat	1
Gastroprotective	1
GST-Inducer	1
Hepatoprotective	2
Hepatotoxic	1
Herbicide	5
Hirudicide	1
Histaminic	1
Hypertensive	1
Hypoammonemic	1
Hypocholesterolemic	6
Hypocholesterolemic?	1
Hypoglycemic	4
Hypolipidemic	1

<b>Activity</b>	<b>Chemical Count</b>
Hypotensive	7
Hypouricemic	1
Immunomodulator	6
Immunostimulant	5
Immunosuppressant	1
Inhalant	1
Insect-Repellent	2
Insecticide	2
Insectifuge	7
Insectiphile	1
Insulinogenic	3
Interferon-Synergist	1
Interferonogenic	1
Interleukin-6-Inhibitor	1
Irritant	5
Keratolytic	1
Laxative	4
Leptingenic	1
Lipolytic	1
Lipoxygenase-Inhibitor	1

<b>Activity</b>	<b>Chemical Count</b>
Lithogenic	1
Litholytic	1
Memorigenic	1
Monoamine-Precursor	2
Mucogenic	2
Mucolytic	1
Myorelaxant	3
Nematicide	4
Neuroexcitant	1
Neuroinhibitor	1
Neuroprotective	1
Neurotoxic	1
Neurotransmitter	1
NF-kB-Inhibitor	2
NO-Genic	2
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	2
Osteogenic	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	2

<b>Activity</b>	<b>Chemical Count</b>
P450-Inducer	1
Parasiticide	1
Perfumery	3
Peristaltic	1
Pesticide	16
Phagocytotic	1
Photosensitizer	1
Pigment	2
Pituitary-Stimulant	1
Polyamine-Synthesis-Inhibitor	1
Prooxidant	2
Prostaglandin-Sparer	1
Protein-Kinase-C-Inhibitor	1
Respirainhibitor	1
Respirastimulant	1
Roborant	1
Rubefacient	1
Scabicide	1
Sedative	4
Serotonergic	1

<b>Activity</b>	<b>Chemical Count</b>
Spasmogenic	3
Spermigenic	2
Stimulant	1
Taenicide	1
Testosteronigenic	1
Thymoprotective	1
Tranquilizer	4
Transdermal	4
Tremorigenic	1
Trichomonicide	1
Ubiquiot	1
Uricosuric	2
Urinary-Acidulant	1
Uterorelaxant	1
Vasodilator	7
VEGF-Inhibitor	1
Verrucolytic	1
Vibriocide	1
Vulnerary	2