

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in *Fritillaria thunbergii***

<b>Activity</b>	<b>Chemical Count</b>
ACE-Inhibitor	1
Additive	1
Analgesic	1
Androgenic	1
Anesthetic	1
Angiogenic	1
Angiotensin-Receptor-Blocker	1
Anorexic	1
Antiacne	1
Antiacrodermatitic	1
Antiadenomic	1
Antiaggregant	1
Antiakathisic	1
Antialcoholic	3
Antiallergic	1
Antialopepic	1
Antialzheimeran	1
Antiandrogenic	1
Antianemic	3
Antianginal	1
Antiangiogenic	1
Antianorectic	1
Antianorexic	1
Antianxiety	2
Antiarrhythmic	3
Antiarthritic	5
Antiasthmatic	1

Activity	Chemical Count
Antiatherosclerotic	2
Antibacterial	1
AntiBPH	1
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Lung)	1
Anticanker	2
Anticataract	1
Anticephalagic	1
AntiCFS	1
Anticheilitic	1
Anticlimacteric	2
Anticoeliac	1
Anticold	1
Anticolitic	1
Anticonvulsant	1
Anticoronary	2
AntiCrohn's	1
Antidandruff	1
Antidementia	1
Antidepressant	3
Antidiabetic	4
Antidiscotic	1
Antidote (Aluminum)	1
Antidote (Cadmium)	1
Antidote (Lead)	1
Antidote? (Methrexate)	1

Activity	Chemical Count
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrheic	1
Antieczemic	1
Antiedemic	1
Antiencephalopathic	1
Antiendometriotic	1
Antienterotic	1
Antiepileptic	3
Antiestrogenic	1
Antifatigue	3
Antifeedant	2
Antifertility	1
Antifibromyalgic	1
Antifibrotic	1
Antifuruncular	1
Antigastrotic	1
Antiglaucomic	1
Antigonadotrophic	1
Antihangover	1
Antihepatotoxic	1
Antitherpetic?	1
AntiHIV	1
Antihyperkinetic	2
Antihyperlipoproteinaemic	1
Antihypertensive	3
Antihypoglycemic	1

Activity	Chemical Count
Antiimpotence	1
Antiinfective	1
Antiinfertility	1
Antiinflammatory	4
Antiinsomniac	3
Antileptic	1
Antileukemic	2
Antileukonychic	1
Antilithic	1
AntiLyme	1
Antilymphomic	3
Antimaculitic	1
Antimastalgic	1
Antimenopausal	2
Antimenorrhagic	1
Antimetastatic	1
Antimigraine	1
Antimitral-valve-prolapse	1
AntiMS	1
Antimutagenic	1
Antineoplastic	1
Antinephrolytic	1
Antineuropathic	1
Antineurotic	1
Antinociceptive	2
Antinyctalopic	1
Antiobesity	2

Activity	Chemical Count
Antiophidic	2
Antiosteoporotic	5
Antiototic	1
Antioxidant	4
Antiperiodontitic	2
Antiplaque	2
AntiPMS	3
Antiprogestational	1
Antiprolactin	1
Antiprostaglandin	1
Antiprostataadenomic	1
Antiprostatic	2
Antipyretic	1
AntiRaynaud's	1
Antiretinopathic	1
Antirheumatic	2
Antiseptic	1
Antispare-Tire	1
Antispasmodic	2
Antispasmophilic	1
Antistomatitic	1
Antistress	2
Antistroke	2
Antisyndrome-X	3
Antitic	1
Antitinnitic	1
Antitriglyceride	1

Activity	Chemical Count
Antitumor (Breast)	1
Antitumor (Cervix)	1
Antitumor (Lung)	1
Antiulcer	1
Antiviral	2
Antiviral?	1
Anxiolytic	3
Apoptotic	1
Artemicide	2
Astringent	1
Beta-Blocker	1
Bruchiphobe	1
Calcium-Antagonist	1
Calcium-Channel-Blocker	1
Cancer-Preventive	3
Candidicide	1
Cardiodepressant	1
Cardioprotective	3
Cardiotoxic	1
Caspase-8-Inducer	1
CNS-Depressant	1
Collagenic	1
Contraceptive	1
Copper-Antagonist	1
Deodorant	1
Detoxicant (Alcohol)	1
Diuretic	3

Activity	Chemical Count
Dye	1
Ergogenic	1
Estrogenic	2
Febrifuge	1
Gonadotrophic	1
Hepatoprotective	1
Hyperglycemic	1
Hypertensive	3
Hypocholesterolemic	6
Hypoglycemic	2
Hypolipidemic	1
Hypotensive	6
Immunomodulator	3
Immunostimulant	1
Immunosuppressant	1
Insulinogenic	2
Laxative	2
Leptogenic	1
Litholytic	1
Mucogenic	1
Myorelaxant	3
Nephrotoxic	1
Neuroparalytic	1
Neurotransmitter	1
NF-kB-Inhibitor	1
Ovulant	1
Perfumery	1

Activity	Chemical Count
Pesticide	3
Prooxidant	1
Respiraparalytic	1
Schizophrenigenic	1
Sedative	1
Spermicide	1
Spermigenic	1
Testosteronigenic	1
Tranquilizer	2
Trichomonicide	1
Ubiquiot	1
Ulcerogenic	1
Uterorelaxant	1
Vasodilator	3
Vulnerary	1