

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Tagetes erecta***

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
11B-HSD-Inhibitor	1
5-Lipoxygenase-Inhibitor	1
Acaricide	2
Aldose-Reductase-Inhibitor	2
Allelopathic	2
Allergenic	3
Androgenic	1
Androgenic?	1
Anesthetic	3
Angiogenic	1
Anorexic	1
Anthelmintic	2
Antiacetylcholinesterase	3
Antiacne	1
Antiadenomic	1
Antiaflatoxin	1

Activity	Chemical Count
Antiaggregant	1
Antiaging	1
Antiallergic	3
Antiandrogenic	1
Antiarthritic	1
Antiasthmatic	1
Antiatherosclerotic	1
Antibacterial	7
Antibronchitic	2
Anticancer	4
Anticancer (Breast)	3
Anticancer (Cervix)	1
Anticancer (Gastric)	1
Anticancer (Liver)	1
Anticancer (Lung)	2
Anticancer (Skin)	1
Anticarcinomic	2
Anticariogenic	2
Anticatarrh	2
Anticervicaldysplasic	1

Activity	Chemical Count
Anticholinesterase	2
Anticoronary	1
Antiedemic	1
Antiestrogenic	1
Antifatigue	2
Antifeedant	1
Antifertility	2
Antigingivitic	1
Antigonadotrophic	1
Antihalitosis	2
Antihepatotoxic	1
Antiherpetic	2
Antihistaminic	1
AntiHIV	1
Antihyperkeratotic	1
Antihyperlipoproteinaemic	1
Antiichthyotic	1
Antiimplantation	1
Antiinflammatory	6
Antilaryngitic	2

Activity	Chemical Count
Antileukemic	2
Antileukoplakic	1
Antilipoperoxidant	1
Antilupus	1
Antilymphocytic	1
Antilymphomic	1
Antimaculitic	2
Antimastitic	1
Antimelanomic	1
Antimutagenic	3
Antinociceptive	3
Antinyctalopic	1
Antiophidic	2
Antioxidant	11
Antiozenic	1
Antipapillomic	1
Antiperiodontic	1
Antipharyngitic	2
Antiphotophobic	1
Antipityriasic	1

Activity	Chemical Count
Antiplateque	3
AntiPMS	1
Antiporphyric	1
Antiprogestational	1
Antiproliferant	3
Antiprostaglandin	1
Antiprostataadenomic	1
Antiprostatitic	1
Antipsoriac	1
Antipyretic	1
Antiradicular	4
Antiretinitic Optometry	1
Antiretinotic	1
Antirheumatic	3
Antirhinitic	2
Antiseptic	5
Antiserotonin	1
Antisinusitic	2
Antispasmodic	4
Antistaphylococcic	3

Activity	Chemical Count
Antistress	1
Antitumor	2
Antitumor (Breast)	4
Antitumor (Cervix)	1
Antitumor (CNS)	1
Antitumor (Colon)	2
Antitumor (Gastric)	1
Antitumor (Lung)	2
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitumor-Promoter	3
Antitussive	2
Antiulcer	4
Antiviral	4
Antixerophthalmic	1
Apoptotic	3
Aromatase-Inhibitor	1
Artemicide	2
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	6

Activity	Chemical Count
Candidicide	4
Carcinogenic	3
Caspase-8-Inducer	1
Chemopreventive	2
Choleretic	3
CNS-Stimulant	2
Colorant	5
Convulsant	2
Copper-Chelator	1
Counterirritant	2
COX-1-Inhibitor	1
COX-2-Inhibitor	2
Cyclooxygenase-Inhibitor	1
Cytochrome-P450-Inducer	2
Cytotoxic	1
Decongestant	2
Degranulant	2
Dentifrice	2
Diaphoretic?	1
Differentiator	1

Activity	Chemical Count
Diuretic	1
Dye	1
Edemagenic	2
Estrogenic	3
Expectorant	2
Febrifuge	1
FLavor	4
Fungicide	4
Gastroprotective	3
Gonadotrophic	1
Gram(+)icide	2
Gram(-)icide	2
Hepatoprotective	2
Hepatotonic	2
Herbicide	3
HIV-RT-Inhibitor	2
Hypocholesterolemic	4
Hypoglycemic	1
Hypolipidemic	1
Hypotensive	3

Activity	Chemical Count
ICAM-1-Inhibitor	1
Immunostimulant	1
Inflammatory	2
iNOS-Inhibitor	1
Inotropic	1
Insecticide	3
Insectifuge	3
Interferon-Synergist	1
Iodothyronine-Deiodinase-Inhibitor	1
Irritant	2
JNK-Inhibitor	1
Juvabional	1
Larvicide	1
Lipoxygenase-Inhibitor	1
Litholytic	1
MAO-Inhibitor	1
Motor-Depressant	1
Mucogenic	1
Mutagenic	1
Myorelaxant	2

Activity	Chemical Count
Natriuretic	1
Nematicide	5
Nephrotoxic	1
Neuroprotective	1
Neurotoxic	2
NO-Inhibitor	1
Ovulant	1
P450-2B1-Inhibitor	1
P450-Inducer	2
PAF-Inhibitor	1
Pediculicide	2
Perfume	2
Perfumery	2
Pesticide	12
Phagocytotic	1
Phototoxic	1
Previtamin-A	1
Prooxidant	2
Protisticide	1
Quinone-Reductase-Inducer	2

Activity	Chemical Count
Retinoprotectant Optometry	1
Rubefacient	2
Secretagogue	2
Sedative	4
Spasmogenic	2
Spermicide	1
Surfactant	2
Teratologic	1
Testosterone-Hydroxylase-Inducer	2
Thymoprotective	1
TNF-alpha-Inhibitor	1
Topoisomerase-I-Inhibitor	1
Topoisomerase-II-Inhibitor	1
Transdermal	2
Trichomonicide	2
Tyrosinase-Inhibitor	1
Ubiquiot	3
Ulcerogenic	1
Uterotrophic	1
Vasodilator	1