

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Ipomoea purga***

Activity	Chemical Count
Absorbent	1
Aldose-Reductase-Inhibitor	2
Allelochemic	1
Allergenic	1
Analgesic	2
Anesthetic	1
Antiadenoviral	1
Antiadrenergic	1
Antiaflatoxin	1
Antiaggregant	1
Antiaging	1
Antiarrhythmic	1
Antiasthmatic	1
Antiatherogenic	1
Antibacterial	2
Antibronchoconstrictor	1
Anticancer	1
Anticarcinogenic	1

Activity	Chemical Count
Anticholinergic	1
Antidepressant	1
Antidote (Iodine)	1
Antiedemic	2
Antielastase	1
Antiescherichic	1
Antifeedant	1
Antiflu	1
Antigonadotropic	1
Antihemolytic	1
Antihepatoadenomic	1
Antihepatotoxic	2
Antiherpetic	1
Antihistaminic	1
AntiHIV	1
Antihypercholesterolemic	1
Antihyperthyroid	1
Antihysterical	1
Antiinflammatory	2
Antiinsomniac	1

Activity	Chemical Count
AntiLegionella	1
Antileukemic	1
Antileukotriene	1
Antileukotrienogenic	1
Antimelanogenic	1
Antimutagenic	2
Antinesidioblastotic	1
Antinitrosaminic	1
Antiophidic	1
Antioxidant	2
Antiperoxidant	1
Antiproliferant	2
Antiprostaglandin	2
Antiradicular	1
Antiseptic	2
Antispasmodic	3
Antistaphylococcic	1
Antistomatitic	1
Antisunburn	1
Antithiamin	1

Activity	Chemical Count
Antithyroid	1
Antitumor	2
Antitumor (Skin)	1
Antitumor-Promoter	1
Antiulcerogenic	1
Antivaccinia	1
Antiviral	1
Anxiolytic	1
Apoptotic	1
Bronchorelaxant	1
Calcium-Antagonist	1
Cancer-Preventive	2
Carcinogenic	1
Chemopreventive	1
Cholagogue	2
Choleretic	2
Clastogenic	1
CNS-Active	1
CNS-Depressant	1
CNS-Stimulant	1

Activity	Chemical Count
Co-carcinogenic	1
Collagen-Sparing	1
COX-2-Inhibitor	1
Cytoprotective	1
Cytotoxic	2
Diuretic	1
DNA-Active	1
DNA-Protective	1
Emollient	1
FLavor	1
Fungicide	2
Hepatocarcinogenic	1
Hepatoprotective	2
Hepatotropic	1
Herbicide	1
Histamine-Inhibitor	1
Hypoglycemic	1
Hypotensive	2
Immunostimulant	1
Insectifuge	1

Activity	Chemical Count
Leukotriene-Inhibitor	1
Lipoxygenase-Inhibitor	1
Lyase-Inhibitor	1
MAO-Inhibitor	1
Metal-Chelator	1
Musculotropic	1
Myorelaxant	2
Ornithine-Decarboxylase-Inhibitor	1
Perfumery	2
Pesticide	2
Phytoalexin	1
Phytohormonal	1
Poultice	1
Prooxidant	1
Prostaglandigenic	1
Sedative	2
Sunscreen	1
Tranquilizer	1
Tumorigenic	1
Uterosedative	1

Activity	Chemical Count
Vulnerary	1
Xanthine-Oxidase-Inhibitor	1