

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Rosa gallica***

<b>Activity</b>	<b>Chemical Count</b>
Acaricide	1
ACE-Inhibitor	3
Acidifier	1
Acidulant	1
Additive	1
Aldose-Reductase-Inhibitor	3
Allelochemic	1
Allergenic	9
Analgesic	4
Androgenic	1
Androgenic?	1
Anesthetic	1
Angiogenic	1
Angiotensin-Receptor-Blocker	1
Anorexic	1
Anthelmintic	1
Antiacne	2
Antiadenomic	2

<b>Activity</b>	<b>Chemical Count</b>
Antiadenovirus	1
AntiAGE	1
Antiaggregant	2
Antiaging	2
Antiallergenic	2
Antiallergic	2
Antialopepic	1
Antialzheimeran	1
Antianaphylactic	2
Antiandrogenic	1
Antiangiogenic	1
Antiarachidonate	1
Antiarrhythmic	1
Antiarthritic	2
Antiasthmatic	3
Antiatheromic	1
Antiatherosclerotic	2
Antibacterial	13
Antibronchitic	1
Anticancer	3

Activity	Chemical Count
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Lung)	1
Anticancer (Pancreas)	2
Anticarcinomic	2
Anticarcinomic (Colon)	1
Anticarcinomic (Lung)	1
Anticariogenic	1
Anticataract	2
Anticervicaldysplasic	2
AntiCFS	1
Anticirrhotic	1
Anticlimacteric	1
Anticold	1
Anticonvulsant	2
Anticoronary	1
AntiCrohn's	1
AntiCTS	1
Antidecubitic	1
Antidementia	1

<b>Activity</b>	<b>Chemical Count</b>
Antidepressant	1
Antidiabetic	2
Antidiabetic?	1
Antidiarrheic	1
Antidote (Aluminum)	1
Antidote (Cadmium)	1
Antidote (Lead)	1
Antidote (Paraquat)	1
Antieczemic	1
Antiedemic	4
Antiencephalitic	1
Antiendometriotic	1
Antienteritic	1
Antiescherichic	1
Antiestrogenic	2
Antifatigue	1
Antifeedant	4
Antifertility	1
Antifibrinolytic	1
Antifibromyalgic	1

<b>Activity</b>	<b>Chemical Count</b>
Antifibrotic	1
Antiflu	3
Antigallstone	2
Antigastritic	2
Antigenotoxic	1
Antigingivitic	1
Antiglaucomic	1
Antigonadotrophic	1
Antihangover	1
Antihelicobacter	2
Antihemorrhagic	2
Antihepatitic	1
Antihepatotoxic	3
Antiherpetic	5
Antihistaminic	2
AntiHIV	1
Antihyperkeratotic	1
Antihyperlipoproteinaemic	1
Antihypertensive	1
Antiichthyotic	1

<b>Activity</b>	<b>Chemical Count</b>
Antiinfertility	1
Antiinflammatory	8
Antikeratotic	1
Antileishmanic	2
Antileptic	1
Antileukemic	2
Antileukoplakic	1
Antilipoperoxidant	1
Antilithic	2
Antilupus	1
AntiLyme	1
Antilymphomic	1
Antimaculitic	2
Antimastitic	1
Antimeasles	1
Antimelanomic	2
Antimenopausal	1
Antimetastatic	1
Antimigraine	1
Antimitotic	1

<b>Activity</b>	<b>Chemical Count</b>
AntiMRSA	1
Antimutagenic	8
Antineuramidase	1
Antineuropathic?	1
Antinitrosaminic	2
Antinitrosating	1
Antinitrosic	1
Antinociceptive	1
Antiobesity	2
Antiophidic	1
Antiorchitic	1
Antiosteoarthritic	1
Antiosteoporotic	1
Antioxidant	8
Antioxidant Synergist	2
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	1
Antiparotitic	1
Antiperiodontitic	2

<b>Activity</b>	<b>Chemical Count</b>
Antiperoxidant	1
Antiphotophobic	1
Antipityriasic	1
AntiPMS	1
Antipneumonic	2
Antipodriac	1
Antipolio	2
Antipoliomyelitic	1
Antiporphyrinic	1
Antiprogestational	1
Antiproliferant	1
Antiprostaglandin	2
Antiprostataadenomic	1
Antiprostatitic	1
Antiproteolytic	1
Antipsoriac	1
Antipurpuric	1
Antipyretic	3
Antiradicular	4
AntiRaynaud's	1



<b>Activity</b>	<b>Chemical Count</b>
Antiretinotic	1
Antirheumatic	2
Antirhinitic	1
Antisalmonella	2
Antiscorbutic	1
Antiseborrheic	1
Antiseptic	10
Antishingles	1
Antishock	1
Antispasmodic	9
Antistaphylococcic	5
Antistreptococcic	1
Antistress	2
Antisyndrome-X	1
Antithrombogenic	1
Antithromboxane	1
AntiTNF	1
Antitubercular	2
Antitumor	7
Antitumor (Breast)	2

<b>Activity</b>	<b>Chemical Count</b>
Antitumor (Cervix)	1
Antitumor (CNS)	1
Antitumor (Colon)	3
Antitumor (Gastric)	1
Antitumor (Liver)	1
Antitumor (Lung)	3
Antitumor (Pancreas)	1
Antitumor (Prostate)	2
Antitumor (Skin)	1
Antitumor (Stomach)	1
Antitumor-Promoter	1
Antitussive	1
Antiulcer	7
Antiviral	8
Antixerophthalmic	1
Apifuge	1
Apoptotic	5
Artemicide	1
Ascaricide	1
Asthma-preventive	1

<b>Activity</b>	<b>Chemical Count</b>
Astringent	1
Bacteristat	2
Barbituate-Synergist	1
Beta-Adrenergic Receptor Blocker	1
Beta-Glucuronidase-Inhibitor	1
Bronchodilator	1
Bronchorelaxant	1
Bruchiphobe	1
Calcium-Antagonist	3
Cancer-Preventive	10
Candidicide	6
Carcinogenic	2
Carcinogenic?	1
Cardioprotective	1
Cardiotonic	1
Carminative	1
Caspase-3-Inducer	1
Caspase-8-Inducer	1
Chemopreventive	4
Choleretic	3

<b>Activity</b>	<b>Chemical Count</b>
Cholesterolytic	1
CNS-Depressant	2
CNS-Stimulant	1
Cold-preventive	1
Coleoptophile	1
Collagenic	1
Colorant	1
COX-1-Inhibitor	2
COX-2-Inhibitor	2
Cyclooxygenase-Activator	1
Cyclooxygenase-Inhibitor	1
Cytochrome-P450-Inhibitor	1
Cytotoxic	3
Demulcent	1
Dermatitigenic	1
Detoxicant	2
Diuretic	2
Dye	1
Embryotoxic	1
Emetic	2

<b>Activity</b>	<b>Chemical Count</b>
Enterorelaxant	1
Estrogenic	3
Expectorant	3
Febrifuge	1
Fistula-Preventive	1
FLavor	10
Floral-Inhibitor	1
Fungicide	6
Gastroprotective	1
Glaucomagenic	1
Glutathionigenic	1
Gonadotrophic	1
Gram(+)icide	1
Gram(-)icide	1
Hemopoietic	1
Hemostat	3
Hepatoprotective	3
Hepatotonic	1
Herbicide	6
Hypocholesterolemic	3

<b>Activity</b>	<b>Chemical Count</b>
Hypoglycemic	4
Hypolipidemic	1
Hypotensive	2
Hypothermic	1
Immunomodulator	2
Immunostimulant	3
Immunosuppressant	1
Insecticide	2
Insectifuge	5
Insectiphile	3
Insulin-Sparing	1
Interferon-Synergist	1
Interferonogenic	1
Irritant	6
Juvabional	2
Larvicide	1
Laxative?	1
Lipotropic	1
Lithogenic	1
MAO-A-Inhibitor	1

<b>Activity</b>	<b>Chemical Count</b>
MAO-Inhibitor	1
Motor-Depressant	1
Mucogenic	1
Mucolytic	1
Mycobactericide	2
Myorelaxant	3
Nematicide	5
Nephrotoxic	1
Neurotoxic	1
NF-kB-Inhibitor	1
NO-Inhibitor	2
P450-2B1-Inhibitor	3
Paralytic	1
Perfumery	9
Peristaltic	1
Pesticide	16
Phagocytotic	1
Pheromonal	1
Pigment	1
Prooxidant	1

<b>Activity</b>	<b>Chemical Count</b>
Prostaglandin-Synthesis-Inhibitor	1
Prostatitigenic	1
Sedative	7
Sequestrant	1
Sialogogue	1
Spasmogenic	2
Spermicide	1
Styptic	1
Sweetener	1
Teratogenic	1
Termiticide	1
Thymoprotective	1
Topoisomerase-I-Inhibitor	1
Tranquilizer	1
Transdermal	2
Trichomonicide	6
Trichomonistat	1
Trypanocide	1
Trypsin-Enhancer	1
Tyrosinase-Inhibitor	1



<b>Activity</b>	<b>Chemical Count</b>
Ubiquiot	3
Ulcerogenic	2
Uricosuric	1
Urinary-Acidulant	1
Varroacide	1
Vasodilator	2
Vasopressor	1
Vermifuge	1
Vulnerary	1
Xanthine-Oxidase-Inhibitor	1