

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in Ammi majus**

Activity	Chemical Count
11B-HSD-Inhibitor	1
5-Alpha-Reductase-Inhibitor	2
5-Lipoxygenase-Inhibitor	1
Aldehyde-Oxidase-Inhibitor	1
Aldose-Reductase-Inhibitor	4
Allelochemic	2
Allergenic	2
Alpha-Reductase-Inhibitor	1
Analgesic	1
Anemiagenic	1
Anthelmintic	2
Antiaflatoxin	4
Antiaggregant	3
Antiaging	1
Antiallergic	2
Antiallopecic	4
Antialzheimeran	1
Antianaphylactic	2

Activity	Chemical Count
Antiandrogenic	2
Antianginal	1
Antiangiogenic	2
Antiapertif	1
Antiappetant	1
Antiarteriosclerotic	1
Antiarthritic	1
Antiasthmatic	2
Antiatherogenic	1
Antiatherosclerotic	1
Antibacterial	11
Anticancer	1
Anticarcinogenic	1
Anticarcinomic	1
Anticarcinomic (Breast)	1
Anticariogenic	2
Anticataract	2
Anticoagulant	1
Anticolitic	1
Anticomplementary	2

Activity	Chemical Count
Anticonvulsant	3
AntiCrohn's	1
Anticystitic	1
Antidepressant	1
Antidermatic	2
Antidermatitic	2
Antidiabetic	2
Antidiarrheic	1
Antidysenteric	1
Antiedemic	1
Antielastase	1
Antiencephalitic	1
Antiescherichic	1
Antiestrogenic	2
Antifeedant	4
Antifibrinolytic	1
Antifibrosarcomic	1
Antiflu	2
Antigastric	1
Antigonadotropic	1

Activity	Chemical Count
AntiGTF	1
Antihepatotoxic	2
Antiherpetic	3
Antihistaminic	8
AntiHIV	3
Antihydrophobic	1
Antihypertensive	2
Antiinflammatory	11
Antijet-lag	1
Antikeratotic	1
Antileishmanic	1
Antileucodermic	1
Antileukemic	2
Antileukodermic	4
Antileukotriene	1
Antileukotriene-D4	1
Antilipogenic	1
Antilipolytic	1
Antilipoperoxidant	1
Antilymphomic	3

Activity	Chemical Count
Antimalarial	1
Antimelanomic	2
Antimetastatic	1
Antimitotic	6
Antimutagenic	8
Antimycotic	2
Antimyocarditic	1
Antinephritic	1
Antinicotinic	1
Antinitrosaminic	1
Antinociceptive	2
Antiophidic	1
Antioxidant	5
Antipancreatic	1
Antiperiodontal	1
Antiperistaltic	1
Antipermeability	1
Antiperoxidant	1
Antipharyngitic	1
Antipityriasic	1

Activity	Chemical Count
Antiplatelet	1
Antiplasmodial	1
Antiplatelet	2
AntiPMS	1
Antipodriac	1
Antipolio	2
Antiproliferant	2
Antiprostaglandin	1
Antiprostanoid	1
Antiprostatic	1
Antipruritic	1
Antipsoriac	6
Antiradicular	2
Antirenitic	1
Antiretroviral	1
Antiscleromyxoedemic	1
Antiseptic	3
Antispasmodic	8
Antistaphylococcic	2
Antistreptococcic	1

Activity	Chemical Count
Antithiamin	1
Antithrombic	1
Antitrypanosomic	1
Antitubercular	2
Antitumor	6
Antitumor (Bladder)	1
Antitumor (brain)	1
Antitumor (Breast)	1
Antitumor (Colon)	2
Antitumor (Kidney)	1
Antitumor (Lung)	2
Antitumor (Ovary)	2
Antitumor (Pancreas)	1
Antitumor (Skin)	2
Antitumor (Stomach)	1
Antitumor (Thyroid)	1
Antitumor-Promoter	7
Antitussive	2
Antiulcer	2
Antiulcerogenic	1

Activity	Chemical Count
Antiviral	7
Antivertilgic	4
Aphidifuge	1
Apoptotic	2
Aromatase-Inhibitor	1
Artemicide	2
ATPase-Inhibitor	1
Bacteristat	1
Beta-Glucuronidase-Inhibitor	1
Bradycardiac	1
Bronchodilator	1
Bronchorelaxant	1
Bufocide	2
Calcium-Antagonist	11
Calmodulin-Antagonist	1
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	13
Candidicide	3
Capillariprotective	1
Carcinogenic	4

Activity	Chemical Count
Carcinogenic?	1
Catabolic	1
Chelator	1
Chemopreventive	1
Choleretic	3
Clastogenic	1
CNS-Depressant	2
COMT-Inhibitor	1
Copper-Chelator	1
COX-2-Inhibitor	1
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-1A2-Inhibitor	1
Cytochrome-P450-Inhibitor	2
Cytotoxic	5
Cytotoxic (Breast)	2
Cytotoxic (Colon)	2
Cytotoxic (Lung)	1
Deiodinase-Inhibitor	2
Demulcent	1
Dermatitigenic	2

Activity	Chemical Count
Diaphoretic?	1
Differentiator	2
Diuretic	3
DME-Inhibitor	4
Emetic	2
Estrogenic	3
FLavor	2
Fungicide	9
Fungistat	1
Gastroirritant	1
Glucosyl-Transferase-Inhibitor	2
Hemolytic	1
Hemostat	2
Hepatoirritant	1
Hepatomagenic	1
Hepatoprotective	8
Hepatotoxic	1
Herbicide	1
HIV-RT-Inhibitor	1
Hyaluronidase-Inhibitor	1

Activity	Chemical Count
Hypercholesterolemic	1
Hypertrichotic	1
Hypocholesterolemic	3
Hypoglycemic	1
Hypotensive	2
ICAM-1-Inhibitor	1
IKK-Inhibitor	1
Immunosuppressant	2
Inflammatory	1
iNOS-Inhibitor	2
Inotropic	1
Insecticide	3
Insectifuge	1
Insulinogenic	1
Iodothyronine-Deiodinase-Inhibitor	1
Irritant	1
Juvabional	1
Larvostat	1
Laxative	1
Lipolytic	4

Activity	Chemical Count
Lipoxygenase-Inhibitor	4
Lithogenic	1
Lubricant	1
Lymphocytogenic	1
MAO-A-Inhibitor	1
MAO-Inhibitor	2
MAPK-Inhibitor	1
Mast-Cell-Stabilizer	1
Melaninogenic	2
Melatoninogenic	1
Metal-Chelator (Copper)	1
Metalloproteinase-Inhibitor	2
Mitogenic	1
MMP-9-Inhibitor	2
Molluscicide	4
Mutagenic	5
Myorelaxant	3
NADH-Oxidase-Inhibitor	1
Nematicide	1
NEP-Inhibitor	2

Activity	Chemical Count
Neuroprotective	1
NF-kB-Inhibitor	2
NO-Inhibitor	2
NO-Synthase-Inhibitor	1
Ornithine-Decarboxylase-Inhibitor	2
P450-Inducer	1
P450-Inhibitor	1
Percutaneostimulant	1
Perfumery	2
Pesticide	19
PGE2-Inhibitor	1
Phospholipase-Inhibitor	1
Photoactive	2
Photodermatitigenic	2
Phototoxic	5
Phytoalexin	2
Piscicide	5
Plasmodicide	1
Proliferant	2
Propepic	2

Activity	Chemical Count
Prostaglandin-Synthesis-Inhibitor	1
Prostaglandin-Synthetase-Inhibitor	1
Protein-Kinase-C-Inhibitor	2
Protisticide	1
Psychotropic	1
PTK-Inhibitor	2
Quinone-Reductase-Inducer	2
Sedative	2
Soap	1
Succinoxidase-Inhibitor	1
Sunscreen	1
Teratologic	1
TNF-alpha-Inhibitor	2
Topoisomerase-I-Inhibitor	2
Topoisomerase-II-Inhibitor	1
Tumorigenic	1
Tyrosinase-Inhibitor	1
Tyrosine-Kinase-Inhibitor	1
Vasodilator	4
VEGF-Inhibitor	2

Activity	Chemical Count
Xanthine-Oxidase-Inhibitor	4