

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for Antigout**

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Achillea millefolium</i>	2	17.6
<i>Actaea racemosa</i>	1	
<i>Agathosma betulina</i>	1	140.0
<i>Allium sativum</i> var. <i>sativum</i>	1	17.6
<i>Allium cepa</i>	1	0.006
<i>Aloe vera</i>	2	25.3
<i>Aloe</i> spp.	1	
<i>Althaea officinalis</i>	1	36.3
<i>Amorphophallus konjac</i>	1	
<i>Anacardium occidentale</i>	1	0.4
<i>Anethum graveolens</i>	1	0.024
<i>Angelica sinensis</i>	2	3.9
<i>Apium graveolens</i>	1	
<i>Arachis hypogaea</i>	1	0.04
<i>Arctium lappa</i>	1	15.4
<i>Arctostaphylos uva-ursi</i>	1	17.6
<i>Armoracia rusticana</i>	1	
<i>Asparagus officinalis</i>	1	0.156
<i>Astragalus membranaceus</i>	2	
<i>Avena sativa</i>	2	14.3
<i>Barosma betulina</i>	1	
<i>Berberis vulgaris</i>	1	37.4
<i>Bertholletia excelsa</i>	1	994.0
<i>Beta vulgaris</i>	1	
<i>Brassica rapa</i>	1	
<i>Brassica pekinensis</i>	1	0.004
<i>Brassica oleracea</i> var. <i>italica</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Brassica oleracea var. gemmifera	1	0.072000000000000001
Brassica oleracea var. capitata l.	2	0.5
Brassica oleracea var. botrytis l.	1	0.078
Brassica napus var. napobrassica	1	0.096
Bupleurum chinense	1	
Capsicum annuum	1	0.004
Carica papaya	1	
Carthamus tinctorius	1	22.0
Carya ovata	1	0.04
Carya illinoensis	1	0.04
Caulophyllum thalictroides	1	38.5
Centella asiatica	1	13.2
Chamaemelum nobile	1	
Chondrus crispus	1	36.0
Chrysanthemum parthenium	1	
Cichorium endivia	1	0.048
Cimicifuga racemosa	1	35.2
Citrullus lanatus	1	
Citrus sinensis	1	0.004
Citrus reticulata	1	
Citrus paradisi	1	0.054
Cnicus benedictus	1	37.4
Cocos nucifera	1	0.04
Corylus avellana	1	0.16
Crataegus rhipidophylla	1	
Crataegus laevigata	1	22.0
Cucumis sativus	1	5.6

Plants with Activity Synergy	Chemical Count	Total PPM
Cucumis melo	1	0.008
Cucurbita pepo	1	32.4
Curcuma longa	1	
Cymbopogon citratus	1	124.0
Cypripedium pubescens	1	98.0
Daucus carota	2	0.04
Dioscorea villosa	1	
Dioscorea sp.	1	
Echinacea spp	1	21.5
Echinacea purpurea	1	
Eleutherococcus senticosus	1	
Elytrigia repens	1	204.0
Ephedra sinica	1	13.2
Equisetum arvense	1	14.3
Eriodictyon californicum	2	
Eucalyptus globulus	1	
Eupatorium perfoliatum	1	
Euphrasia officinalis	1	5.2
Fagopyrum esculentum	1	0.4
Foeniculum vulgare	1	
Fragaria spp	1	0.004
Frangula purshiana	1	12.1
Fucus vesiculosus	1	18.7
Gentiana lutea	1	19.8
Ginkgo biloba	1	
Glycine max	1	3.85
Glycyrrhiza glabra	1	1.1

Plants with Activity Synergy	Chemical Count	Total PPM
Gymnema sylvestre	1	
Harpagophytum procumbens	1	16.5
Hibiscus sabdariffa	1	157.3
Hordeum vulgare	2	48.0
Humulus lupulus	1	18.7
Hydrangea arborescens	1	17.6
Hydrastis canadensis	1	11.0
Inula helenium	1	
Juglans regia	1	
Juglans nigra	1	0.04
Juglans cinerea	1	0.2
Juniperus virginiana	1	0.08
Juniperus communis	1	2.6
Lactuca sativa	1	0.116
Larrea tridentata	1	20.9
Lens culinaris	1	
Liquidambar styraciflua	1	0.8
Lobelia inflata	1	5.5
Lycopersicon esculentum	1	0.068
Malus domestica	1	
Medicago sativa	2	0.08199999999999999
Mentha x piperita	1	12.1
Mentha pulegium	1	50.0
Menyanthes trifoliata	1	
Musa x paradisiaca	1	0.08
Myrica cerifera	1	37.4
Nepeta cataria	1	135.3

Plants with Activity Synergy	Chemical Count	Total PPM
Panax quinquefolius	1	
Panax ginseng	2	27.5
Parthenium integrifolium	1	
Passiflora incarnata	1	
Persea americana	1	
Petroselinum crispum	1	0.042
Phaseolus vulgaris	1	0.036000000000000004
Phyllanthus emblica	1	24.0
Pimenta dioica	1	0.08
Pinus strobus	1	
Pinus echinata	1	0.4
Pistacia vera	1	0.2
Pisum sativum	1	0.004
Plantago psyllium	1	15.4
Plantago major	1	
Polygonum multiflorum	1	148.0
Populus tacamahacca	1	
Populus nigra	1	
Prunus persica	1	0.006
Prunus dulcis	2	6.06
Prunus domestica	1	0.026
Prunus cerasus	1	
Pyrus communis	1	0.002
Quercus stellata	1	0.08
Quercus rubra	1	0.04
Quercus phellos	1	0.6
Quercus alba	1	16.58

Plants with Activity Synergy	Chemical Count	Total PPM
Raphanus sativus	1	
Rheum rhabarbarum	1	
Rhodymenia palmata	1	
Rhus glabra	1	0.5
Ribes uva-crispa	1	
Ribes rubrum	1	
Ribes nigrum	1	
Rosa canina	1	2.105
Rubus idaeus	1	27.5
Rubus chamaemorus	1	
Rumex crispus	1	27.5
Ruscus aculeatus	1	25.4
Salix alba	1	12.1
Salvia officinalis	1	
Schisandra chinensis	1	8.1
Scutellaria lateriflora	1	9.100000000000001
Scutellaria galericulata	1	
Scutellaria baicalensis	1	
Senna obtusifolia	1	
Senna alexandrina	1	
Serenoa repens	1	
Sesamum indicum	1	
Silybum marianum	1	178.1
Smilax spp	1	34.1
Smilax officinalis	1	
Solanum tuberosum	2	0.02
Solanum melongena	1	0.004

Plants with Activity Synergy	Chemical Count	Total PPM
Sorbus aucubaria	1	0.022
Spartium junceum	1	
Spinacia oleracea	2	0.114
Spirulina spp.	1	
Stachys officinalis	1	
Stellaria media	1	4.7
Stevia rebaudiana	1	50.0
Symphoricarpos orbiculatus	1	0.16
Symphytum officinale	1	11.4
Tabebuia heptaphylla	1	2.2
Tanacetum parthenium	1	
Taraxacum officinale	1	9.5
Thymus vulgaris	1	32.0
Trifolium pratense	1	8.584
Trigonella foenum-graecum	2	17.6
Turnera diffusa	1	7.4
Ulmus rubra	1	16.5
Urtica dioica	1	24.2
Vaccinium vitis-idaea	1	0.026
Vaccinium myrtillus	1	
Vaccinium macrocarpon	1	
Valeriana officinalis	1	48.4
Verbascum thapsus	1	5.5
Viburnum opulus	1	46.0
Vigna unguiculata	2	0.28
Vigna radiata	1	
Viscum album	1	

<b>Plants with Activity Synergy</b>	<b>Chemical Count</b>	<b>Total PPM</b>
Vitis vinifera	1	36.024
Yucca baccata	1	9.9
Zea mays	2	12.4
Zingiber officinale	1	