

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

**List of Plants for Antiulcerogenic**

Plants with Activity Synergy	Chemical Count	Total PPM
Achillea millefolium	2	17.6
Aconitum napellus	1	
Actaea cimicifuga	1	
Actaea dahurica	1	
Actaea racemosa	1	
Actinidia chinensis	1	
Adonis vernalis	1	
Agathosma betulina	1	140.0
Agrimonia eupatoria	1	
Albizia lebbek	1	
Allium ampeloprasum	1	
Allium cepa	2	0.006
Allium sativum var. sativum	2	57.6
Allium schoenoprasum	1	
Aloe spp.	1	
Aloe vera	1	25.3
Althaea officinalis	2	36.3
Ammi majus	1	
Ammi visnaga	1	20000.0
Amorphophallus konjac	1	
Anacardium occidentale	2	0.4
Ananas comosus	1	
Anethum graveolens	2	0.024
Angelica archangelica	1	
Angelica sinensis	2	3.9
Annona muricata	1	
Apium graveolens	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Arachis hypogaea</i>	2	22.04
<i>Arctium lappa</i>	2	5015.4
<i>Arctostaphylos uva-ursi</i>	2	17.6
<i>Armoracia rusticana</i>	2	
<i>Arnica montana</i>	1	
<i>Artemisia abrotanum</i>	1	
<i>Artemisia capillaris</i>	1	
<i>Artemisia dracunculus</i>	1	
<i>Asimina triloba</i>	1	
<i>Aspalathus linearis</i>	1	
<i>Asparagus officinalis</i>	2	512.156
<i>Astragalus membranaceus</i>	2	
<i>Avena sativa</i>	2	14.3
<i>Ballota nigra</i>	1	
<i>Barosma betulina</i>	1	
<i>Berberis vulgaris</i>	2	37.4
<i>Bertholletia excelsa</i>	2	994.0
<i>Beta vulgaris</i>	3	
<i>Brassica napus</i> var. <i>napobrassica</i>	1	0.096
<i>Brassica nigra</i>	1	
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	2	16.078
<i>Brassica oleracea</i> var. <i>capitata</i> l.	2	154.5
<i>Brassica oleracea</i> var. <i>gemmifera</i>	2	68.072
<i>Brassica oleracea</i> var. <i>italica</i>	2	
<i>Brassica pekinensis</i>	2	22.004
<i>Brassica rapa</i>	1	
<i>Bupleurum chinense</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Calendula officinalis</i>	1	
<i>Camellia sinensis</i>	1	
<i>Capparis spinosa</i>	1	
<i>Capsicum annuum</i>	3	70.004
<i>Capsicum frutescens</i>	2	112.0
<i>Carica papaya</i>	2	
<i>Carthamus tinctorius</i>	1	22.0
<i>Carum carvi</i>	1	
<i>Carya illinoensis</i>	1	0.04
<i>Carya ovata</i>	1	0.04
<i>Castanea sativa</i>	1	
<i>Catalpa bignonioides</i>	1	
<i>Caulophyllum thalictroides</i>	1	38.5
<i>Ceiba pentandra</i>	1	
<i>Centaurea cyanus</i>	1	
<i>Centaurium erythraea</i>	1	
<i>Centella asiatica</i>	1	13.2
<i>Ceratonia siliqua</i>	1	
<i>Chamaemelum nobile</i>	2	
<i>Chondrus crispus</i>	1	36.0
<i>Chrysanthemum parthenium</i>	1	
<i>Cichorium endivia</i>	2	0.048
<i>Cichorium intybus</i>	1	1534.0
<i>Cimicifuga dahurica</i>	1	
<i>Cimicifuga racemosa</i>	1	35.2
<i>Cinchona pubescens</i>	1	
<i>Cinchona spp</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Cinnamomum aromaticum</i>	1	
<i>Cinnamomum camphora</i>	1	
<i>Cinnamomum verum</i>	1	
<i>Citrullus colocynthis</i>	1	
<i>Citrullus lanatus</i>	1	
<i>Citrus limon</i>	1	70.0
<i>Citrus paradisi</i>	2	102.054
<i>Citrus reticulata</i>	1	
<i>Citrus sinensis</i>	2	100.004
<i>Clematis vitalba</i>	1	
<i>Cnicus benedictus</i>	2	37.4
<i>Coccinia grandis</i>	1	
<i>Cocos nucifera</i>	1	0.04
<i>Coffea arabica</i>	1	
<i>Cola acuminata</i>	1	
<i>Coleus barbatus</i>	1	
<i>Conium maculatum</i>	1	
<i>Convallaria majalis</i>	1	
<i>Conyza canadensis</i>	1	
<i>Coriandrum sativum</i>	1	
<i>Corylus americana</i>	1	
<i>Corylus avellana</i>	1	0.16
<i>Crataegus laevigata</i>	2	22.0
<i>Crataegus monogyna</i>	1	
<i>Crataegus rhipidophylla</i>	2	
<i>Cucumis melo</i>	2	0.008
<i>Cucumis sativus</i>	2	5.6

Plants with Activity Synergy	Chemical Count	Total PPM
Cucurbita pepo	2	32.4
Curcuma longa	2	10.0
Cyamopsis tetragonoloba	1	
Cymbopogon citratus	1	124.0
Cynara cardunculus	1	
Cypridium pubescens	1	98.0
Datura stramonium	1	
Daucus carota	2	0.04
Digitalis purpurea	1	
Dioscorea sp.	1	
Dioscorea villosa	1	
Dipsacus fullonum	1	
Dodonaea viscosa	1	
Echinacea purpurea	1	
Echinacea spp	2	21.5
Elaeagnus angustifolia	2	
Elaeagnus umbellatus	1	
Elettaria cardamomum	1	
Eleutherococcus senticosus	3	
Elytrigia repens	1	204.0
Ephedra sinica	1	13.2
Equisetum arvense	2	14.3
Equisetum hyemale	1	
Eriobotrya japonica	1	
Eriodictyon californicum	1	
Erythroxylum coca	1	
Eucalyptus globulus	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eupatorium perfoliatum	1	
Euphorbia hirta	1	
Euphorbia pulcherrima	1	
Euphrasia officinalis	2	5.2
Fagopyrum esculentum	3	84.4
Ficus carica	2	
Foeniculum vulgare	3	
Fragaria spp	2	68.004
Frangula alnus	1	400.0
Frangula purshiana	1	12.1
Fucus vesiculosus	1	18.7
Gaultheria procumbens	1	
Gentiana lutea	2	19.8
Ginkgo biloba	1	
Glechoma hederacea	1	
Glycine max	3	11.85
Glycyrrhiza glabra	1	1.1
Gymnema sylvestre	1	
Harpagophytum procumbens	2	16.5
Helianthus annuus	2	71608.0
Helichrysum angustifolium	1	
Hibiscus sabdariffa	2	157.3
Hierochloe odorata	1	
Hordeum vulgare	2	48.0
Humulus lupulus	2	18.7
Hydrangea arborescens	1	17.6
Hydrastis canadensis	1	11.0

Plants with Activity Synergy	Chemical Count	Total PPM
Hypericum perforatum	1	
Hyssopus officinalis	1	
Inonotus obliquus	1	
Inula helenium	1	
Ipomoea aquatica	1	2360.0
Ipomoea batatas	2	242.0
Ipomoea purga	1	80000.0
Juglans cinerea	1	0.2
Juglans nigra	2	0.04
Juglans regia	1	
Juniperus communis	2	2.6
Juniperus virginiana	1	0.08
Kalanchoe pinnata	1	
Lactuca sativa	2	0.116
Lactuca virosa	1	
Larrea tridentata	1	20.9
Laurus nobilis	1	
Lens culinaris	1	40.0
Levisticum officinale	1	
Ligustrum japonicum	1	
Linum usitatissimum	1	94.0
Liquidambar styraciflua	1	0.8
Lobelia inflata	1	5.5
Lycopersicon esculentum	2	12.068
Lycopodium clavatum	1	
Lycopus europeus	1	
Lycopus virginicus	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Maclura pomifera	1	
Magnolia kobus	1	
Magnolia officinalis	1	
Malus domestica	2	2540.0
Marrubium vulgare	1	
Matricaria recutita	1	
Medicago sativa	3	0.08199999999999999
Melia azedarach	1	
Melilotus alba	1	
Melilotus officinalis	2	
Melissa officinalis	1	
Mentha pulegium	1	50.0
Mentha x piperita	2	12.1
Mentha x rotundifolia	1	
Menyanthes trifoliata	1	
Moringa oleifera	2	
Morus alba	1	
Musa x paradisiaca	2	22.08
Myrica cerifera	1	37.4
Myristica fragrans	1	
Nepeta cataria	1	135.3
Nicotiana tabacum	3	
Ocimum basilicum	1	38100.0
Oenothera biennis	1	
Olea europaea	1	
Opuntia ficus-indica	1	5.0
Origanum majorana	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Origanum vulgare	1	14120.0
Panax ginseng	2	27.5
Panicum maximum	1	
Papaver somniferum	1	
Parthenium integrifolium	1	
Passiflora incarnata	1	
Perilla frutescens	1	
Persea americana	1	
Petroselinum crispum	2	0.042
Peucedanum ostruthium	1	
Phaseolus vulgaris	2	0.036000000000000004
Phyllanthus emblica	1	24.0
Pimenta dioica	1	0.08
Pimpinella anisum	1	
Pinus echinata	1	0.4
Pinus sylvestris	1	
Piper nigrum	1	
Pistacia vera	1	0.2
Pisum sativum	3	44.004
Plantago major	2	
Plantago psyllium	1	15.4
Polygonum multiflorum	1	148.0
Polypodium vulgare	1	
Portulaca oleracea	2	4618.0
Prunus armeniaca	1	
Prunus cerasus	1	
Prunus domestica	2	0.026

Plants with Activity Synergy	Chemical Count	Total PPM
Prunus dulcis	2	6.06
Prunus laurocerasus	1	
Prunus persica	2	0.006
Prunus serotina	1	
Prunus spinosa	1	
Pteridium aquilinum	1	
Punica granatum	1	
Pyrus communis	2	39400.002
Quercus alba	1	16.58
Quercus phellos	1	0.6
Quercus rubra	1	0.04
Quercus stellata	1	0.08
Raphanus sativus	2	182.0
Rheum officinale	1	
Rheum rhabarbarum	2	16.0
Rhododendron ponticum	1	
Rhodymenia palmata	1	
Rhus glabra	1	0.5
Ribes nigrum	2	
Ribes rubrum	1	
Ribes uva-crispa	2	112.0
Rosa canina	2	2.105
Rosmarinus officinalis	1	
Rubus chamaemorus	1	
Rubus idaeus	3	27.5
Rumex crispus	1	27.5
Ruscus aculeatus	1	25.4

Plants with Activity Synergy	Chemical Count	Total PPM
Salix alba	1	12.1
Salvia officinalis	2	
Salvia sp.	1	
Sambucus nigra	1	
Sambucus simpsonii	1	
Sanguisorba minor	1	
Santolina chamaecyparissus	1	
Satureja montana	1	
Schisandra chinensis	1	8.1
Scopolia carniolica	1	
Scutellaria lateriflora	1	9.100000000000001
Senna alexandrina	1	
Senna obtusifolia	2	
Serenoa repens	1	
Sesamum indicum	1	
Silybum marianum	1	178.1
Smilax officinalis	1	
Smilax spp	1	34.1
Solanum melongena	2	0.004
Solanum torvum	1	
Solanum tuberosum	2	1680.02
Solidago gigantea	1	
Solidago virgaurea	1	
Sophora angustifolia	3	
Sophora japonica	2	
Sophora pachycarpa	3	
Sophora subprostrata	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Sorbus aucubaria	3	0.022
Spartium junceum	1	
Spinacia oleracea	2	0.114
Spirulina spp.	1	
Stachys officinalis	2	10000.0
Stellaria media	2	4.7
Stevia rebaudiana	1	50.0
Symphoricarpos orbiculatus	1	0.16
Symphytum officinale	2	11.4
Tabebuia heptaphylla	2	2.2
Tabebuia impetiginosa	1	
Tagetes patula	1	
Tanacetum parthenium	1	
Tanacetum vulgare	1	
Taraxacum officinale	2	9.5
Taxus baccata	1	
Tecoma stans	2	
Teucrium chamaedrys	1	
Teucrium scorodonia	1	
Theobroma cacao	1	
Thymus serpyllum	1	12400.0
Thymus vulgaris	2	33832.0
Tilia sp.	2	
Trifolium pratense	3	8.584
Trigonella foenum-graecum	1	17.6
Triticum aestivum	2	3802.0
Turnera diffusa	1	7.4

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Ulmus rubra</i>	1	16.5
<i>Urtica dioica</i>	2	24.2
<i>Vaccinium corymbosum</i>	1	
<i>Vaccinium macrocarpon</i>	1	
<i>Vaccinium myrtillus</i>	3	
<i>Vaccinium vitis-idaea</i>	2	0.026
<i>Valeriana officinalis</i>	2	48.4
<i>Verbascum thapsus</i>	1	5.5
<i>Verbena officinalis</i>	1	20000.0
<i>Viburnum opulus</i>	2	46.0
<i>Vicia faba</i>	1	
<i>Vigna unguiculata</i>	1	0.28
<i>Viola tricolor</i>	1	604.0
<i>Viscum album</i>	2	
<i>Vitis vinifera</i>	2	36.024
<i>Yucca baccata</i>	1	9.9
<i>Zea mays</i>	2	13.8
<i>Zingiber officinale</i>	2	