

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

**List of Plants for Antiglossitic**

<b>Plants with Activity Synergy</b>	<b>Chemical Count</b>	<b>Total PPM</b>
Abelmoschus esculentus	2	34.0
Acacia nilotica	1	
Acacia farnesiana	1	18.0
Achillea millefolium	3	11.6
Actaea racemosa	1	
Actinidia chinensis	2	6.0
Aegle marmelos	1	
Agathosma betulina	1	2.2
Alisma plantago-aquatica	1	
Allium schoenoprasum	1	44.0
Allium sativum var. sativum	1	42.4
Allium cepa	1	30.0
Allium ampeloprasum	2	41.2
Alocasia macrorrhiza	1	8.0
Aloe vera	3	200.2
Aloe spp.	1	
Alpinia galanga	1	2.0
Althaea officinalis	1	1.0
Amaranthus spinosus	1	
Amaranthus sp.	2	72.0
Amorphophallus konjac	1	
Amorphophallus campanulatus	1	6.4
Anacardium occidentale	2	42.0
Ananas comosus	1	6.0
Anethum graveolens	1	12.0
Angelica sinensis	3	6.8
Annona squamosa	1	10.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Annona reticulata</i>	1	11.0
<i>Annona muricata</i>	2	12.0
<i>Annona glabra</i>	1	
<i>Annona diversifolia</i>	1	
<i>Annona cherimola</i>	1	11.0
<i>Apium graveolens</i>	1	68.0
<i>Arachis hypogaea</i>	2	66.2
<i>Aralia cordata</i>	1	8.0
<i>Arctium lappa</i>	1	6.8
<i>Arctostaphylos uva-ursi</i>	1	
<i>Areca catechu</i>	1	15.8
<i>Armoracia rusticana</i>	1	24.0
<i>Arracacia xanthorrhiza</i>	1	1.4
<i>Artemisia vulgaris</i>	1	26.0
<i>Artemisia dracunculus</i>	1	28.0
<i>Artocarpus heterophyllus</i>	1	8.0
<i>Artocarpus altilis</i>	1	2.0
<i>Asparagus officinalis</i>	2	108.0
<i>Astragalus membranaceus</i>	2	
<i>Avena sativa</i>	4	63.82
<i>Averrhoa carambola</i>	1	
<i>Averrhoa bilimbi</i>	1	
<i>Bactris gasipaes</i>	1	
<i>Barosma betulina</i>	1	2.2
<i>Benincasa hispida</i>	1	56.0
<i>Berberis vulgaris</i>	1	18.8
<i>Bertholletia excelsa</i>	2	2.0

Plants with Activity Synergy	Chemical Count	Total PPM
Beta vulgaris	2	75.8
Bixa orellana	1	6.0
Blighia sapida	1	21.0
Boehmeria nivea	1	76.0
Borago officinalis	1	42.0
Brassica rapa	2	12.0
Brassica oleracea var. viridis l.	2	25.8
Brassica oleracea var. sabellica l.	2	20.0
Brassica oleracea var. italica	2	
Brassica oleracea var. gemmifera	2	28.0
Brassica oleracea var. capitata l.	3	26.0
Brassica oleracea var. botrytis l.	2	80.8
Brassica oleracea	1	4.4
Brassica nigra	1	19.44
Brassica napus var. napobrassica	2	12.0
Brassica chinensis	1	30.0
Bromelia pinguin	1	18.0
Brosimum alicastrum	1	
Bupleurum chinense	1	
Byrsonima crassifolia	1	
Cajanus cajan	1	29.8
Calathea macrosepala	1	
Camellia sinensis	1	24.0
Canavalia ensiformis	1	12.8
Canna indica	1	0.6
Cannabis sativa	1	4.0
Capparis spinosa	1	4.32

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Capsella bursa-pastoris</i>	1	28.8
<i>Capsicum frutescens</i>	2	20.0
<i>Capsicum annuum</i>	2	44.0
<i>Carica papaya</i>	1	48.0
<i>Carthamus tinctorius</i>	1	4.0
<i>Carum carvi</i>	1	8.0
<i>Carya illinoensis</i>	1	2.6
<i>Casimiroa edulis</i>	1	
<i>Catha edulis</i>	1	1.0
<i>Caulophyllum thalictroides</i>	1	15.9
<i>Centella asiatica</i>	1	26.0
<i>Chamaemelum nobile</i>	1	8.6
<i>Chenopodium ambrosioides</i>	1	38.0
<i>Chenopodium album</i>	1	156.0
<i>Chondrus crispus</i>	1	2.2
<i>Chrysanthemum parthenium</i>	1	5.0
<i>Chrysanthemum coronarium</i>	2	138.0
<i>Chrysophyllum cainito</i>	1	
<i>Cicer arietinum</i>	2	18.0
<i>Cichorium intybus</i>	1	62.0
<i>Cichorium endivia</i>	2	76.0
<i>Cimicifuga racemosa</i>	1	1.35
<i>Cinnamomum verum</i>	1	2.0
<i>Cinnamomum aromaticum</i>	1	4.0
<i>Citrullus lanatus</i>	3	18.518
<i>Citrus sinensis</i>	2	10.0
<i>Citrus reticulata</i>	2	12.0

Plants with Activity Synergy	Chemical Count	Total PPM
Citrus paradisi	1	10.0
Citrus limon	1	6.0
Citrus aurantium	1	6.0
Citrus aurantiifolia	1	4.0
Cnicus benedictus	1	4.2
Cnidioscolus chayamansa	1	50.0
Cocos nucifera	1	1.4
Coffea arabica	1	6.0
Coix lacryma-jobi	1	4.2
Cola acuminata	1	2.0
Colocasia esculenta	1	73.2
Corchorus olitorius	2	152.0
Coriandrum sativum	1	50.0
Corylus avellana	2	10.510000000000002
Crataegus rhipidophylla	1	
Crataegus laevigata	1	
Crescentia alata	1	2.4
Crocus sativus	1	276.0
Cucumis sativus	2	18.2
Cucumis melo	2	8.6
Cucurbita spp	2	21.2
Cucurbita pepo	1	66.0
Cuminum cyminum	1	8.0
Curcuma longa	1	24.0
Cyclanthera pedata	1	10.0
Cydonia oblonga	1	3.8
Cynara cardunculus	2	23.4

Plants with Activity Synergy	Chemical Count	Total PPM
Cyphomandra betacea	1	6.0
Cyrtosperma chamissonis	1	2.0
Daucus carota	2	12.4
Dioscorea villosa	1	
Dioscorea sp.	1	1.3
Dioscorea pentaphylla	1	2.0
Dioscorea alata	1	2.2
Diospyros digyna	1	
Durio zibethinus	1	
Echinacea spp	1	15.0
Echinacea purpurea	1	
Elaeagnus umbellatus	2	
Elaeagnus commutata	1	
Elaeis guineensis	1	
Eleocharis dulcis	1	
Elettaria cardamomum	1	4.0
Eleutherococcus senticosus	1	
Ephedra sinica	1	22.0
Equisetum arvense	1	3.8
Eriobotrya japonica	1	8.4
Eriodictyon californicum	1	
Eryngium floridanum	1	30.0
Erythrina fusca	1	10.4
Erythrina berteroana	1	24.0
Erythroxylum coca	1	40.0
Eugenia uniflora	1	
Eugenia floribunda	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eugenia brasiliensis</i>	1	
<i>Eupatorium perfoliatum</i>	1	
<i>Euphrasia officinalis</i>	1	36.0
<i>Fagopyrum esculentum</i>	1	3.6
<i>Ficus carica</i>	1	11.4
<i>Foeniculum vulgare</i>	1	36.0
<i>Fragaria spp</i>	2	16.4
<i>Frangula purshiana</i>	1	
<i>Fucus vesiculosus</i>	1	
<i>Garcinia mangostana</i>	1	
<i>Genipa americana</i>	1	2.4
<i>Gentiana lutea</i>	1	4.2
<i>Ginkgo biloba</i>	1	6.0
<i>Gliricidia sepium</i>	1	22.0
<i>Glycine max</i>	3	86.8
<i>Glycyrrhiza glabra</i>	1	3.2
<i>Gossypium sp</i>	3	14.0
<i>Gymnema sylvestre</i>	1	
<i>Harpagophytum procumbens</i>	1	
<i>Helianthus tuberosus</i>	1	6.0
<i>Helianthus annuus</i>	1	6.0
<i>Hibiscus sabdariffa</i>	1	66.5
<i>Hibiscus rosa-sinensis</i>	1	
<i>Hordeum vulgare</i>	4	98.96
<i>Humulus lupulus</i>	1	20.0
<i>Hydrangea arborescens</i>	1	
<i>Hydrastis canadensis</i>	1	4.0

Plants with Activity Synergy	Chemical Count	Total PPM
Hylocereus undatus	1	
Hylocereus guatemalensis	1	
Ilex paraguariensis	2	
Inga feuillei	1	
Inga edulis	1	
Inula helenium	1	
Ipomoea batatas	2	53.2
Ipomoea aquatica	1	32.0
Juglans regia	3	14.0
Juglans nigra	1	4.0
Juniperus communis	1	1.2
Justicia pectoralis	1	4026.0
Lablab purpureus	1	15.16
Lactuca sativa	1	
Lagenaria siceraria	2	12.4
Larrea tridentata	1	3.4
Lens culinaris	4	1104.8999999999999
Lepidium sativum	1	50.0
Lepidium meyenii	2	
Licania platypus	1	
Limonia acidissima	1	
Linum usitatissimum	1	3.4
Lobelia inflata	1	
Luffa aegyptiaca	1	36.0
Lupinus mutabilis	1	20.200000000000003
Lupinus albus	1	6.0
Lycium chinense	1	60.0



Plants with Activity Synergy	Chemical Count	Total PPM
<i>Lycopersicon esculentum</i>	2	20.0
<i>Macadamia spp</i>	1	2.0
<i>Malpighia glabra</i>	1	14.0
<i>Malus domestica</i>	2	2.6999999999999997
<i>Malva sylvestris</i>	1	70.0
<i>Malva parviflora</i>	1	4.0
<i>Mammea americana</i>	1	
<i>Mangifera indica</i>	1	12.0
<i>Manihot esculenta</i>	1	36.4
<i>Manilkara zapota</i>	1	
<i>Maranta arundinacea</i>	1	1.4
<i>Medicago sativa</i>	4	30.3
<i>Melicoccus bijugatas</i>	1	
<i>Mentha x piperita</i>	1	77.8
<i>Mentha spicata</i>	1	17.0
<i>Menyanthes trifoliata</i>	2	
<i>Mimosa pudica</i>	1	14.0
<i>Mimulus glabratus</i>	1	40.0
<i>Momordica charantia</i>	1	80.0
<i>Morinda citrifolia</i>	1	8.0
<i>Moringa oleifera</i>	1	
<i>Morus alba</i>	2	28.0
<i>Mucuna pruriens</i>	1	5.4
<i>Muntingia calabura</i>	1	
<i>Murraya sp</i>	2	5.1999999999999999
<i>Murraya koenigii</i>	1	
<i>Musa x paradisiaca</i>	2	11.5

Plants with Activity Synergy	Chemical Count	Total PPM
Myrciaria dubia	1	
Myrciaria cauliflora	1	
Myrica cerifera	1	
Myristica fragrans	1	12.0
Nasturtium officinale	2	50.0
Nelumbo nucifera	1	12.600000000000001
Nepeta cataria	1	
Ocimum basilicum	1	8.0
Opuntia ficus-indica	1	5.6000000000000005
Origanum majorana	1	6.0
Oryza sativa	2	21.4
Oxalis tuberosa	1	8.6
Pachira macrocarpa	1	1.2
Pachyrhizus erosus	1	5.6
Panax quinquefolius	3	138.0
Panax ginseng	2	3.6
Papaver somniferum	1	3.86
Parthenium integrifolium	1	
Passiflora quadrangularis	1	22.0
Passiflora mollissima	1	
Passiflora ligularis	1	
Passiflora incarnata	1	
Passiflora edulis	1	
Pastinaca sativa	2	15.2
Peperomia pereskiaifolia	1	
Peperomia pelucida	1	
Pereskia aculeata	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Perilla frutescens</i>	1	62.0
<i>Persea schiedeana</i>	1	
<i>Persea americana</i>	4	67.0
<i>Petasites japonicus</i>	1	7.2
<i>Petroselinum crispum</i>	3	61.5
<i>Phaseolus vulgaris</i>	2	111.8
<i>Phaseolus lunatus</i>	1	18.0
<i>Phaseolus coccineus</i>	1	8.2
<i>Phaseolus acutifolius</i>	1	
<i>Phoenix dactylifera</i>	2	2.94
<i>Phyllanthus emblica</i>	1	5.0
<i>Phyllanthus acidus</i>	1	4.0
<i>Physalis peruviana</i>	1	2.8
<i>Physalis ixocarpa</i>	1	4.8
<i>Phytolacca americana</i>	1	78.0
<i>Pimenta dioica</i>	1	1.4
<i>Pinus pinea</i>	1	
<i>Pinus edulis</i>	1	
<i>Pinus cembroides</i>	1	
<i>Piper nigrum</i>	1	5.627
<i>Piper betel</i>	1	4.0
<i>Piper auritum</i>	1	27.0
<i>Pistacia vera</i>	1	1.2
<i>Pisum sativum</i>	3	38.2
<i>Plantago psyllium</i>	1	
<i>Plantago major</i>	1	
<i>Platonia insignis</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Platycodon grandiflorum	1	9.4
Plectranthus amboinicus	1	
Polygonum multiflorum	1	1.8
Polymnia edulis	1	2.2
Portulaca oleracea	2	46.0
Pourouma cecropiaefolia	1	
Pouteria viridis	1	
Pouteria campechiana	1	
Pouteria caimito	1	
Prunus salicifolia	1	
Prunus persica	2	8.606
Prunus dulcis	3	21.4
Prunus domestica	2	13.334
Prunus cerasus	2	22.0
Prunus armeniaca	2	20.8
Psidium guajava	1	8.0
Psidium cattleianum	1	3.8
Psophocarpus tetragonolobus	2	16.4
Pueraria montana	1	16.0
Punica granatum	1	8.0
Pyrus communis	2	5.8
Quararibea cordata	1	
Quercus alba	1	
Raphanus sativus	2	88.79999999999998
Rheum rhabarbarum	2	34.2
Rhizophora mangle	2	13.6
Rhodymenia palmata	1	2.2

Plants with Activity Synergy	Chemical Count	Total PPM
Ribes uva-crispa	1	4.0
Ribes rubrum	1	6.0
Ribes nigrum	1	6.0
Ricinus communis	1	2.0
Rollinia mucosa	1	
Rosa spp	1	
Rosa canina	1	14.4
Rosmarinus officinalis	1	
Rubus idaeus	1	
Rumex crispus	1	43.2
Rumex acetosa	1	44.0
Ruscus aculeatus	1	15.4
Salix alba	1	3.4
Salvia officinalis	1	7.6
Sambucus nigra	1	1.4
Sambucus canadensis	1	6.0
Schisandra chinensis	1	1.0
Sclerocarya caffra	1	14.4
Scutellaria lateriflora	1	4.4
Secale cereale	1	
Sechium edule	1	33.4
Senna alexandrina	1	
Serenoa repens	1	
Sesamum indicum	4	66.03
Sicana odorifera	1	
Sida rhombifolia	1	48.0
Silybum marianum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Sinapis alba	1	8.0
Smilax spp	1	
Smilax officinalis	1	
Solanum tuberosum	3	3.948
Solanum torvum	1	12.0
Solanum quitoensis	1	
Solanum nigrum	1	46.0
Solanum melongena	2	22.8
Sonchus oleraceus	1	32.0
Spinacia oleracea	3	101.06
Spirulina spp.	1	
Spirulina pratensis	1	92.0
Spondias purpurea	1	4.2
Spondias pinnata	1	4.2
Spondias mombin	1	7.0
Spondias dulcis	1	3.0
Stachys officinalis	1	
Stellaria media	1	2.7
Sterculia urens	1	62.0
Stevia rebaudiana	1	
Symphytum officinale	1	14.4
Syzygium malaccense	1	
Syzygium jambos	1	
Syzygium cumini	2	
Syzygium aromaticum	1	4.0
Tabebuia heptaphylla	1	
Tamarindus indica	2	32.0

Plants with Activity Synergy	Chemical Count	Total PPM
Tanacetum parthenium	1	
Taraxacum officinale	1	40.2
Terminalia catappa	1	6.0
Tetragonia tetragonioides	1	40.0
Theobroma speciosum	1	
Theobroma cacao	2	10.0
Theobroma bicolor	1	
Thymus vulgaris	1	106.0
Trachyspermum ammi	1	6.0
Tragopogon porrifolius	1	20.0
Trichosanthes anguina	1	22.0
Trifolium pratense	1	6.6
Trigonella foenum-graecum	4	9.2
Triticum aestivum	3	123.8
Tropaeolum tuberosum	1	17.0
Tropaeolum majus	1	51.0
Turnera diffusa	1	
Ullucus tuberosus	1	4.4
Ulmus rubra	1	8.2
Urtica dioica	2	19.3
Vaccinium myrtillus	1	5.6
Vaccinium macrocarpon	2	3.9999999999999996
Vaccinium corymbosum	2	7.8
Valeriana officinalis	1	2.4
Verbascum thapsus	1	2.2
Vicia faba	1	12.0
Vigna unguiculata	3	89.4

Plants with Activity Synergy	Chemical Count	Total PPM
Vigna subterranea	1	3.2
Vigna radiata	4	64.41
Vigna mungo	2	7.0
Vigna angularis	1	6.0
Vigna aconitifolia	1	2.0
Vitis vinifera	2	20.660000000000004
Xanthosoma sagittifolium	1	1.8
Yucca baccata	1	14.0
Zea mays	4	27.8
Zingiber officinale	1	10.0
Zizyphus spina-christi	1	2.8
Zizyphus jujuba	1	4.8