

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

**List of Plants for Xanthine-Oxidase-Inhibitor**

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Abelmoschus esculentus</i>	2	20.0
<i>Abelmoschus moschatus</i>	1	
<i>Abrus precatorius</i>	1	
<i>Abutilon theophrasti</i>	3	
<i>Acacia catechu</i>	4	
<i>Acacia decurrens</i>	2	
<i>Acacia farnesiana</i>	3	
<i>Acacia leucophloea</i>	1	
<i>Acacia melanoxylon</i>	2	
<i>Acacia nilotica</i>	7	1412400.0
<i>Acacia senegal</i>	2	
<i>Acacia tortilis</i>	2	
<i>Acalypha indica</i>	1	
<i>Achillea millefolium</i>	8	68000.0
<i>Acinos suaveolens</i>	3	
<i>Aconitum napellus</i>	1	
<i>Acorus calamus</i>	1	
<i>Actaea cimicifuga</i>	2	
<i>Actaea dahurica</i>	1	
<i>Actaea racemosa</i>	2	
<i>Actinidia chinensis</i>	3	19000.0
<i>Adiantum capillus-veneris</i>	1	
<i>Adonis vernalis</i>	1	
<i>Aegle marmelos</i>	1	
<i>Aesculus hippocastanum</i>	9	
<i>Agathosma betulina</i>	1	
<i>Ageratum conyzoides</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Agrimonia eupatoria	8	212000.0
Ailanthus altissima	3	240000.0
Ajuga reptans	1	300000.0
Albizia julibrissin	1	
Albizia lebeck	3	
Aleurites fordii	2	
Aleurites moluccana	1	120000.0
Alisma plantago-aquatica	2	
Allium ampeloprasum	5	
Allium cepa	3	288600.0
Allium sativum var. sativum	4	56840.0
Allium schoenoprasum	2	54.0
Alnus glutinosa	2	400000.0
Aloe vera	3	200.2
Aloysia citrodora	3	
Alpinia officinarum	2	
Althaea officinalis	5	40000.0
Amaranthus sp.	1	20.0
Ammi majus	4	9000.0
Ammi visnaga	1	
Anacardium occidentale	3	180001.4
Ananas comosus	1	
Anaphalis margaritacea	1	
Anastatica hierochuntica	1	
Anemone pulsatilla	2	
Anethum graveolens	7	
Angelica archangelica	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Angelica sinensis	3	
Anisochilus carnosus	2	
Annona muricata	4	
Annona reticulata	1	
Annona squamosa	1	
Anogeissus latifolia	5	958000.0
Apium graveolens	6	
Apocynum cannabinum	1	
Arachis hypogaea	4	28.0
Araucaria bidwillii	3	
Arbutus unedo	3	1220000.0
Arctium lappa	2	5000.0
Arctostaphylos uva-ursi	9	400000.0
Ardisia japonica	1	
Areca catechu	2	500000.0
Argemone mexicana	1	22000.0
Armoracia rusticana	4	
Arnica montana	3	
Artemisia abrotanum	3	
Artemisia absinthium	1	154000.0
Artemisia annua	3	
Artemisia capillaris	2	
Artemisia cina	1	
Artemisia dracunculus	10	
Artemisia vulgaris	2	
Artocarpus altilis	1	
Artocarpus heterophyllus	1	66000.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Asclepias syriaca</i>	2	144000.0
<i>Asimina triloba</i>	2	
<i>Aspalathus linearis</i>	6	
<i>Asparagus officinalis</i>	2	36.0
<i>Aspidosperma quebracho-blanco</i>	1	80000.0
<i>Astragalus membranaceus</i>	3	
<i>Atropa bella-donna</i>	3	240000.0
<i>Avena sativa</i>	4	1861.5
<i>Azadirachta indica</i>	3	126000.0
<i>Ballota nigra</i>	4	
<i>Baptisia tinctoria</i>	1	
<i>Barosma betulina</i>	1	
<i>Basella alba</i>	1	
<i>Berberis vulgaris</i>	5	
<i>Bertholletia excelsa</i>	2	
<i>Beta vulgaris</i>	3	16.0
<i>Bidens pilosa</i>	1	
<i>Bixa orellana</i>	1	
<i>Borago officinalis</i>	2	60000.0
<i>Brassica napus</i> var. <i>napobrassica</i>	1	4.0
<i>Brassica nigra</i>	1	
<i>Brassica oleracea</i>	1	120.0
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	3	68.8
<i>Brassica oleracea</i> var. <i>capitata</i> l.	4	772.0
<i>Brassica oleracea</i> var. <i>gemmifera</i>	3	226.0
<i>Brassica oleracea</i> var. <i>italica</i>	3	
<i>Brassica oleracea</i> var. <i>sabellica</i> l.	2	304.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Brassica oleracea</i> var. <i>viridis</i> L.	1	4.8
<i>Brassica pekinensis</i>	1	22.0
<i>Brassica rapa</i>	1	4.0
<i>Brunfelsia uniflorus</i>	1	
<i>Bryonia alba</i>	1	
<i>Buxus sempervirens</i>	1	
<i>Byrsonima crassifolia</i>	1	
<i>Caesalpinia pulcherrima</i>	4	20000.0
<i>Calendula officinalis</i>	3	129000.0
<i>Camellia japonica</i>	1	
<i>Camellia sinensis</i>	17	857266.7
<i>Camptotheca acuminata</i>	2	
<i>Capparis spinosa</i>	2	
<i>Capsella bursa-pastoris</i>	1	
<i>Capsicum annuum</i>	3	28.0
<i>Capsicum frutescens</i>	3	446.0
<i>Carica papaya</i>	1	
<i>Carum carvi</i>	5	
<i>Carya illinoensis</i>	1	
<i>Castanea sativa</i>	5	476000.0
<i>Catalpa bignonioides</i>	2	
<i>Catalpa longissima</i>	1	
<i>Catha edulis</i>	1	
<i>Catharanthus roseus</i>	2	
<i>Cedrus deodora</i>	2	64000.0
<i>Ceiba pentandra</i>	3	
<i>Centaurea calcitrapa</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Centaurea cyanus</i>	6	
<i>Centaureum erythraea</i>	1	
<i>Centella asiatica</i>	2	
<i>Ceratonia siliqua</i>	5	30000.0
<i>Chamaemelum nobile</i>	5	
<i>Chamaesyce hypericifolia</i>	2	
<i>Chimaphila umbellata</i>	3	80000.0
<i>Chrysanthemum balsamita</i>	1	
<i>Chrysanthemum coronarium</i>	1	20.0
<i>Chrysanthemum x morifolium</i>	1	
<i>Cicer arietinum</i>	1	12.0
<i>Cichorium endivia</i>	3	50.0
<i>Cichorium intybus</i>	8	1534.0
<i>Cimicifuga dahurica</i>	1	
<i>Cimicifuga racemosa</i>	2	
<i>Cinchona officinalis</i>	1	
<i>Cinchona pubescens</i>	3	
<i>Cinchona spp</i>	3	
<i>Cinnamomum aromaticum</i>	6	
<i>Cinnamomum camphora</i>	2	
<i>Cinnamomum sieboldii</i>	3	
<i>Cinnamomum verum</i>	4	
<i>Citrullus colocynthis</i>	1	
<i>Citrullus lanatus</i>	3	0.518
<i>Citrus aurantium</i>	2	
<i>Citrus limon</i>	5	70.0
<i>Citrus paradisi</i>	6	102.0

Plants with Activity Synergy	Chemical Count	Total PPM
Citrus reticulata	2	4.0
Citrus sinensis	4	104.0
Citrus spp	1	
Clematis vitalba	1	
Cnicus benedictus	4	160000.0
Coccinia grandis	1	
Cocos nucifera	1	
Coffea arabica	2	180000.0
Cola acuminata	2	
Colchicum autumnale	1	
Coleus barbatus	1	
Collinsonia canadensis	1	
Commiphora wightii	3	
Conium maculatum	1	
Consolida ajacis	1	
Convallaria majalis	1	
Conyza canadensis	4	
Corchorus olitorius	1	64.0
Coriandrum sativum	5	
Coriaria myrtifolia	4	400000.0
Coriaria thymifolia	3	
Cornus florida	3	60000.0
Cornus mas	4	
Cornus officinalis	2	
Corylus americana	2	
Corylus avellana	2	1.71
Crataegus cuneata	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Crataegus laevigata</i>	11	
<i>Crataegus monogyna</i>	9	
<i>Crataegus pentagyna</i>	1	
<i>Crataegus rhipidophylla</i>	11	
<i>Crocus sativus</i>	1	
<i>Croton eluteria</i>	1	
<i>Croton lechleri</i>	6	
<i>Cucumis melo</i>	2	3.8
<i>Cucumis sativus</i>	2	8.0
<i>Cucurbita pepo</i>	2	
<i>Cucurbita spp</i>	1	9.2
<i>Cuminum cyminum</i>	2	
<i>Curcuma longa</i>	2	10.0
<i>Cuscuta europaea</i>	1	
<i>Cuscuta reflexa</i>	1	
<i>Cyamopsis tetragonoloba</i>	4	
<i>Cydonia oblonga</i>	1	
<i>Cymbopogon citratus</i>	2	
<i>Cymbopogon parkeri</i>	1	
<i>Cynara cardunculus</i>	7	9.4
<i>Cyperus rotundus</i>	1	32400.0
<i>Cypripedium pubescens</i>	1	
<i>Cytisus scoparius</i>	5	
<i>Daphne genkwa</i>	2	
<i>Datura stramonium</i>	4	140000.0
<i>Daucus carota</i>	8	2.4
<i>Digitalis lanata</i>	1	



Plants with Activity Synergy	Chemical Count	Total PPM
<i>Digitalis purpurea</i>	4	
<i>Dioscorea bulbifera</i>	1	
<i>Diospyros virginiana</i>	1	
<i>Dipsacus fullonum</i>	2	
<i>Dipteryx odorata</i>	1	
<i>Dodonaea viscosa</i>	3	235600.0
<i>Drimys winteri</i>	1	
<i>Duchesnea indica</i>	1	
<i>Echinacea angustifolia</i>	3	
<i>Echinacea pallida</i>	1	
<i>Echinacea purpurea</i>	1	
<i>Echinacea spp</i>	4	
<i>Elaeagnus angustifolia</i>	5	
<i>Elaeagnus umbellatus</i>	1	
<i>Elettaria cardamomum</i>	1	
<i>Eleutherococcus senticosus</i>	1	
<i>Ephedra gerardiana</i>	2	
<i>Ephedra nevadensis</i>	1	
<i>Ephedra sinica</i>	5	
<i>Equisetum arvense</i>	5	
<i>Equisetum hyemale</i>	1	
<i>Eriobotrya japonica</i>	4	
<i>Eriodictyon californicum</i>	3	
<i>Erythroxylum coca</i>	3	6200.0
<i>Eucalyptus citriodora</i>	2	
<i>Eucalyptus cornea</i>	1	
<i>Eucalyptus globulus</i>	9	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eucalyptus rostratus</i>	2	
<i>Eucalyptus viminalis</i>	3	
<i>Eucommia ulmoides</i>	1	
<i>Euonymus atropurpureus</i>	1	
<i>Eupatorium odoratum</i>	1	
<i>Eupatorium perfoliatum</i>	3	
<i>Euphorbia hirta</i>	4	
<i>Euphorbia lathyris</i>	1	
<i>Euphorbia pulcherrima</i>	1	
<i>Euphorbia tirucalli</i>	1	
<i>Euphrasia officinalis</i>	6	
<i>Fagopyrum esculentum</i>	5	
<i>Fallopia japonica</i>	2	740000.0
<i>Ferula assa-foetida</i>	2	
<i>Ferula gummosa</i>	1	
<i>Ferula sumbul</i>	1	
<i>Ficus carica</i>	4	
<i>Filipendula ulmaria</i>	4	
<i>Foeniculum vulgare</i>	3	
<i>Forsythia suspensa</i>	1	
<i>Fragaria spp</i>	8	125070.4
<i>Frangula alnus</i>	2	
<i>Frangula purshiana</i>	1	
<i>Fraxinus ornus</i>	2	
<i>Fraxinus rhynchophylla</i>	2	
<i>Fucus vesiculosus</i>	1	
<i>Galega officinalis</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Galium odoratum	1	
Gardenia jasminoides	1	
Gaultheria fragrantissima	1	
Gaultheria procumbens	3	
Gelsemium sempervirens	1	
Genipa americana	1	
Genista tinctoria	1	
Gentiana lutea	2	
Geranium maculatum	1	
Geranium thunbergii	7	500000.0
Ginkgo biloba	9	
Glechoma hederacea	5	
Gleditsia triacanthos	2	
Glycine max	5	21.8
Glycyrrhiza glabra	10	
Glycyrrhiza uralensis	6	
Gossypium sp	6	35567.6
Guaiacum sp.	1	
Guarea rusbyi	1	
Guazuma tomentosa	1	
Haematoxylum campechianum	2	
Hamamelis virginiana	2	108800.0
Hamelia patens	1	300000.0
Harpagophytum procumbens	2	
Hedeoma pulegioides	1	
Heimia salicifolia	1	
Helianthemum glomeratum	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Helianthus annuus	2	7268.0
Helichrysum angustifolium	1	
Hemidesmus indicus	1	
Hibiscus rosa-sinensis	1	
Hippophae rhamnoides	2	
Holarrhena pubescens	2	22800.0
Hordeum vulgare	8	2.96
Houttuynia cordata	2	
Humulus lupulus	7	
Hydnocarpus kurzii	1	
Hydnocarpus wightiana	2	
Hydrangea arborescens	2	
Hydrangea paniculata	1	
Hyoscyamus niger	1	
Hypericum perforatum	11	
Hyssopus officinalis	2	160000.0
Ilex paraguariensis	1	320000.0
Illicium verum	1	
Inonotus obliquus	1	
Inula helenium	2	
Ipomoea batatas	3	1.2
Ipomoea purga	1	80000.0
Iris versicolor	1	
Iris x germanica	1	
Isatis tinctoria	1	
Jateorhiza palmata	1	
Jatropha curcas	1	374000.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Jatropha gossypifolia</i>	2	
<i>Juglans cinerea</i>	1	
<i>Juglans nigra</i>	5	294000.0
<i>Juglans regia</i>	8	1715204.0
<i>Juncus effusus</i>	1	
<i>Juniperus communis</i>	10	100000.0
<i>Juniperus sabina</i>	1	
<i>Juniperus virginiana</i>	1	172000.0
<i>Justicia pectoralis</i>	1	
<i>Kalanchoe pinnata</i>	2	
<i>Kalanchoe spathulata</i>	1	
<i>Krameria triandra</i>	3	
<i>Lactuca sativa</i>	4	
<i>Lagenaria siceraria</i>	1	2.6
<i>Lagerstroemia indica</i>	3	
<i>Lagochilus inebrians</i>	1	80000.0
<i>Lantana camara</i>	1	
<i>Laurus nobilis</i>	5	
<i>Lavandula angustifolia</i>	3	240000.0
<i>Lawsonia inermis</i>	5	
<i>Ledum palustre</i>	2	
<i>Lens culinaris</i>	2	1079.1
<i>Leonurus cardiaca</i>	4	180000.0
<i>Lepidium meyenii</i>	1	
<i>Leptospermum scoparium</i>	1	
<i>Levisticum officinale</i>	2	
<i>Ligustrum japonicum</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Ligustrum lucidum	1	
Ligustrum vulgare	1	970000.0
Lindera benzoin	1	
Linum usitatissimum	2	
Lippia dulcis	1	
Liquidambar orientalis	1	
Liquidambar styraciflua	2	
Lonicera japonica	2	880000.0
Ludwigia adscendens	1	
Ludwigia perennis	1	
Lycium chinense	1	
Lycopersicon esculentum	3	16.0
Lycopodium clavatum	3	
Lycopus europeus	2	
Lycopus virginicus	4	
Lythrum salicaria	2	894000.0
Maclura pomifera	3	
Magnolia denudata	1	
Magnolia kobus	2	
Magnolia officinalis	2	
Mahonia aquifolium	1	
Malus domestica	11	4118.4
Malva neglecta	1	
Mangifera indica	3	482200.0
Manilkara zapota	1	
Maranta arundinacea	1	
Marrubium vulgare	6	140000.0

Plants with Activity Synergy	Chemical Count	Total PPM
Marsdenia reichenbachii	1	
Matricaria recutita	7	
Medicago sativa	9	56000.0
Melaleuca leucadendra	1	
Melia azedarach	5	520000.0
Melicoccus bijugatas	1	
Melilotus officinalis	3	
Melissa officinalis	1	
Mentha aquatica	2	148000.0
Mentha arvensis var. piperascens	2	
Mentha pulegium	1	80000.0
Mentha spicata	2	
Mentha x piperita	3	
Mentha x rotundifolia	3	
Menyanthes trifoliata	6	60000.0
Mercurialis annua	1	67000.0
Mimosa pudica	1	200000.0
Mitchella repens	1	
Mitragyna speciosa	2	300.0
Moringa oleifera	2	
Morus alba	5	
Mucuna pruriens	1	
Murraya sp	1	1.4
Musa x paradisiaca	2	1.6
Myrciaria dubia	1	
Myrica cerifera	1	
Myristica fragrans	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Myroxylon balsamum	1	8000.0
Myrtus communis	3	280000.0
Nasturtium officinale	1	
Nelumbo nucifera	3	
Nepeta cataria	1	
Nerium oleander	1	
Nicotiana tabacum	4	
Nigella sativa	1	
Ocimum basilicum	7	38100.0
Ocimum sanctum	1	
Ocimum tenuiflorum	3	
Oenothera biennis	5	1462000.0
Olea europaea	8	
Ononis spinosa	6	
Opuntia ficus-indica	1	
Origanum creticum	1	
Origanum majorana	2	
Origanum vulgare	5	14120.0
Pachira aquatica	1	54000.0
Paeonia lactiflora	4	
Paeonia moutan	2	
Paeonia officinalis	1	
Paeonia suffruticosa	2	
Panax ginseng	2	
Panax notoginseng	1	
Panax quinquefolius	3	136.0
Papaver somniferum	2	



Plants with Activity Synergy	Chemical Count	Total PPM
Passiflora incarnata	4	
Pastinaca sativa	3	7.2
Paullinia cupana	1	240000.0
Pausinystalia johimbe	1	
Perilla frutescens	4	
Persea americana	5	94005.6
Petasites hybridus	1	
Petiveria alliacea	1	
Petroselinum crispum	5	34.0
Peucedanum ostruthium	2	
Peumus boldus	1	
Phaseolus vulgaris	5	18.799999999999997
Phoenix dactylifera	5	96000.34
Phyllanthus amarus	3	
Phyllanthus emblica	5	891400.0
Phyllanthus niruri	1	
Physalis alkekengi	1	
Phytolacca americana	1	
Pimpinella anisum	5	
Pinus insularis	1	
Pinus kesiya	1	
Pinus mugo	1	
Pinus strobus	1	
Pinus sylvestris	6	338000.0
Piper angustifolium	1	
Piper betel	1	41000.0
Piper nigrum	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Piscidia piscipula	1	
Pistacia lentiscus	2	226000.0
Pistacia vera	2	1.2
Pisum sativum	2	6.0
Plantago major	7	114000.0
Plantago ovata	2	
Plantago psyllium	1	
Plumeria acutifolia	1	
Podophyllum hexandrum	1	
Podophyllum peltatum	2	300000.0
Podophyllum pleianthum	2	
Pogostemon cablin	2	34000.0
Polygonum aviculare	2	
Polygonum hydropiper	4	70000.0
Polygonum hydropiperoides	2	
Polygonum multiflorum	2	
Polypodium vulgare	1	
Populus nigra	3	
Populus tacamahacca	2	
Portulaca oleracea	3	
Prosopis juliflora	3	320000.0
Prunella vulgaris	7	
Prunus armeniaca	6	2001.4
Prunus cerasus	9	140012.0
Prunus domestica	4	136000.334
Prunus dulcis	4	2.0
Prunus laurocerasus	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Prunus persica	5	32000.606
Prunus serotina	4	
Prunus spinosa	4	
Psidium cattleianum	2	
Psidium guajava	9	816000.0
Psophocarpus tetragonolobus	1	1.0
Pteridium aquilinum	4	
Pterocarpus marsupium	2	
Pterocarpus santalinus	1	
Pueraria montana	4	
Pueraria pseudohirsuta	1	
Punica granatum	16	2056400.0
Pyrus communis	5	39569.0
Quassia amara	1	
Quercus alba	4	400000.0
Quercus infectoria	4	80000.0
Quercus robur	4	400000.0
Quercus rubra	4	320000.0
Quercus suber	1	130000.0
Quercus velutina	1	
Quillaja saponaria	1	300000.0
Raphanus sativus	2	193.6
Rheum officinale	4	
Rheum palmatum	3	
Rheum rhabarbarum	6	122.2
Rhizophora mangle	2	1040013.6
Rhododendron dauricum	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Rhododendron ferrugineum	1	
Rhododendron ponticum	5	240000.0
Rhus coriaria	4	
Rhus glabra	1	540000.0
Rhus toxicodendron	1	
Rhynchosia minima	1	
Ribes nigrum	4	27600.0
Ribes uva-crispa	2	
Ricinus communis	5	
Robinia pseudoacacia	1	140000.0
Rosa canina	7	47000.0
Rosa centifolia	1	
Rosa damascena	1	
Rosa gallica	1	
Rosa laevigata	1	
Rosa multiflora	2	
Rosa rubiginosa	1	52800.0
Rosa spp	2	52800.0
Rosmarinus officinalis	5	
Rubus fruticosus	1	
Rubus idaeus	8	252400.0
Rubus phoenicolasius	2	
Rubus sp.	2	
Rumex acetosa	2	1000.0
Rumex acetosella	1	280000.0
Rumex crispus	5	120000.0
Rumex hymenosepalus	1	700000.0

Plants with Activity Synergy	Chemical Count	Total PPM
Ruta graveolens	2	
Salix alba	5	190000.0
Salvia officinalis	8	160000.0
Salvia sclarea	1	
Salvia sp.	1	
Sambucus canadensis	2	
Sambucus nigra	4	60000.0
Sambucus simpsonii	1	
Sanguisorba minor	4	
Sanguisorba officinalis	3	340000.0
Santalum album	1	
Santolina chamaecyparissus	5	
Sarcostemma acidum	1	
Sarracenia alata	1	
Sarracenia flava	1	
Sarracenia leucophylla	1	
Sarracenia minor	1	
Sarracenia oreophila	1	
Sarracenia psittacina	1	
Sarracenia purpurea	1	
Sarracenia rubra	1	
Sassafras albidum	1	
Satureja hortensis	1	170000.0
Satureja montana	2	
Saussurea lappa	1	
Schinus molle	3	460000.0
Schinus terebinthifolius	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Schisandra chinensis	1	
Sclerocarya caffra	1	600000.0
Scopolia carniolica	3	
Scutellaria baicalensis	4	249000.0
Scutellaria churchilliana	1	
Scutellaria galericulata	6	90000.0
Scutellaria lateriflora	3	
Scutellaria sp	2	
Selaginella delicatula	1	
Selenicereus grandiflorus	1	
Senecio aureus	1	
Senna alata	1	
Senna obtusifolia	1	
Senna occidentalis	2	
Serenoa repens	2	261200.0
Sesamum indicum	4	2.03
Silybum marianum	3	
Simarouba amara	1	540000.0
Skimmia arborescens	1	
Smilax china	1	
Solanum melongena	3	4005.2
Solanum nigrum	1	200000.0
Solanum sessiliflorum	1	
Solanum torvum	1	
Solanum tuberosum	9	65680.148
Solidago gigantea	3	
Solidago virgaurea	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Sophora japonica	2	
Sorbus aucubaria	5	
Spartium junceum	3	
Spigelia marilandica	1	
Spinacia oleracea	5	168.26
Spondias pinnata	1	
Stachys officinalis	3	310000.0
Stellaria media	3	
Sterculia urens	1	40000.0
Stillingia sylvatica	1	
Swertia chirata	1	
Symphytum officinale	2	180000.0
Symplocarpus foetidus	1	
Syzygium aromaticum	14	
Syzygium cumini	3	
Tabebuia impetiginosa	1	
Tabernanthe iboga	1	
Tagetes lucida	1	
Tagetes minuta	1	
Tagetes patula	3	
Tamarindus indica	2	140000.0
Tanacetum vulgare	3	
Taraxacum officinale	5	
Taxus baccata	2	
Tecoma stans	1	
Terminalia arjuna	6	
Terminalia bellirica	4	

Plants with Activity Synergy	Chemical Count	Total PPM
Terminalia catappa	9	660000.0
Terminalia chebula	5	17000.0
Terminalia ivorensis	2	
Terminalia pallida	2	
Teucrium botrys	1	
Teucrium chamaedrys	3	292000.0
Teucrium marum	1	
Teucrium montanum	2	
Teucrium polium	3	
Teucrium scordium	1	
Teucrium scorodonia	2	
Theobroma cacao	9	200000.0
Thespesia populnea	1	
Thevetia peruviana	1	
Thuja occidentalis	2	118000.0
Thymus serpyllum	3	162400.0
Thymus vulgaris	5	233800.0
Tilia sp.	3	
Tragopogon porrifolius	1	
Tribulus terrestris	1	
Trichilia hirta	1	
Tridax procumbens	3	
Trifolium pratense	3	
Trigonella foenum-graecum	5	2.0
Triticum aestivum	4	9.8
Tsuga canadensis	1	821000.0
Turnera diffusa	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Tussilago farfara	4	357600.0
Ulmus rubra	1	
Uncaria catechu	4	
Uncaria guianensis	1	
Uncaria tomentosa	1	
Urginea maritima	2	
Urtica dioica	6	
Vaccinium corymbosum	8	1.0
Vaccinium macrocarpon	3	1500.4
Vaccinium myrtillus	12	640000.0
Vaccinium vitis-idaea	8	407000.0
Valeriana officinalis	3	
Vanilla planifolia	3	
Verbena officinalis	2	20000.0
Veronica officinalis	1	
Viburnum opulus	6	60000.0
Viburnum prunifolium	4	40000.0
Vicia faba	3	
Vigna mungo	1	2.6
Vigna radiata	3	28.810000000000002
Vigna unguiculata	2	32.2
Vinca minor	1	
Viola odorata	1	
Viola tricolor	2	
Viscum album	1	
Vitex agnus-castus	1	
Vitis vinifera	15	0.46

Plants with Activity Synergy	Chemical Count	Total PPM
Warburgia ugandensis	1	
Withania somnifera	1	
Yucca baccata	1	
Zanthoxylum americanum	1	
Zea mays	5	6.199999999999999
Zingiber officinale	2	
Zizyphus jujuba	1	292000.0