

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Antithiamin

Plants with Activity Synergy	Chemical Count	Total PPM
Abelmoschus moschatus	1	
Abelmoschus esculentus	1	
Abutilon theophrasti	1	
Acacia senegal	1	
Acacia nilotica	1	
Acacia catechu	1	
Achillea millefolium	2	
Acinos suaveolens	1	
Aconitum napellus	1	
Actaea dahurica	1	
Actaea cimicifuga	1	
Actinidia chinensis	1	
Adonis vernalis	1	
Aesculus hippocastanum	1	
Agathosma betulina	1	
Ageratum conyzoides	1	
Agrimonia eupatoria	2	
Ailanthus altissima	1	
Albizia lebeck	2	
Allium schoenoprasum	2	18.0
Allium sativum var. sativum	2	440.0
Allium cepa	3	96200.0
Allium ampeloprasum	1	
Alpinia officinarum	1	
Althaea officinalis	2	
Ammi visnaga	1	
Ammi majus	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Anadenanthera peregrina	1	
Ananas comosus	1	
Anastatica hierochuntica	1	
Anemone pulsatilla	1	
Anethum graveolens	2	
Angelica archangelica	1	
Annona muricata	1	
Anogeissus latifolia	1	
Apium graveolens	2	
Arachis hypogaea	2	22.0
Araucaria bidwillii	1	
Arctium lappa	1	5000.0
Arctostaphylos uva-ursi	2	
Ardisia japonica	1	
Armoracia rusticana	2	
Arnica montana	1	
Artemisia dracunculus	2	
Artemisia capillaris	1	
Artemisia annua	1	
Artemisia abrotanum	1	
Artocarpus altilis	1	
Asimina triloba	2	
Aspalathus linearis	2	
Asparagus officinalis	1	
Astragalus membranaceus	2	
Avena sativa	2	620.0
Azadirachta indica	1	2000.0

Plants with Activity Synergy	Chemical Count	Total PPM
Ballota nigra	1	
Barosma betulina	1	
Basella alba	1	
Berberis vulgaris	2	
Beta vulgaris	2	
Borago officinalis	1	
Brassica pekinensis	1	22.0
Brassica oleracea var. sabellica l.	1	100.0
Brassica oleracea var. italica	2	
Brassica oleracea var. gemmifera	2	118.0
Brassica oleracea var. capitata l.	2	354.0
Brassica oleracea var. botrytis l.	2	28.0
Brassica oleracea	1	40.0
Brassica nigra	1	
Caesalpinia pulcherrima	1	
Calendula officinalis	2	
Camellia sinensis	2	20000.0
Camptotheca acuminata	1	
Capparis spinosa	1	
Capsicum frutescens	2	190.0
Capsicum annum	1	22.0
Carica papaya	1	
Carum carvi	2	
Castanea sativa	2	
Catalpa bignonioides	1	
Catharanthus roseus	1	
Cedrus deodora	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ceiba pentandra	2	
Centaurea cyanus	2	
Centaurea calcitrapa	1	
Centaurium erythraea	1	
Centella asiatica	1	
Ceratonia siliqua	1	
Chamaemelum nobile	1	
Cichorium intybus	3	1534.0
Cichorium endivia	2	
Cimicifuga dahurica	1	
Cinchona spp	1	
Cinchona pubescens	1	
Cinnamomum verum	1	
Cinnamomum camphora	2	
Citrullus lanatus	1	
Citrullus colocynthis	1	
Citrus sinensis	2	100.0
Citrus paradisi	3	102.0
Citrus limon	2	70.0
Clematis vitalba	1	
Cnicus benedictus	1	
Coccinia grandis	1	
Coffea arabica	1	
Cola acuminata	1	
Coleus barbatus	1	
Commiphora wightii	1	
Conium maculatum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Consolida ajacis</i>	1	
<i>Convallaria majalis</i>	1	
<i>Conyza canadensis</i>	1	
<i>Coriandrum sativum</i>	2	
<i>Coriaria thymifolia</i>	1	
<i>Coriaria myrtifolia</i>	1	
<i>Cornus mas</i>	1	
<i>Cornus florida</i>	1	
<i>Corylus avellana</i>	1	
<i>Corylus americana</i>	1	
<i>Crataegus rhipidophylla</i>	2	
<i>Crataegus monogyna</i>	2	
<i>Crataegus laevigata</i>	2	
<i>Crataegus cuneata</i>	1	
<i>Crocus sativus</i>	1	
<i>Cucumis sativus</i>	1	
<i>Cucumis melo</i>	1	
<i>Cucurbita pepo</i>	2	
<i>Curcuma longa</i>	2	10.0
<i>Cyamopsis tetragonoloba</i>	2	
<i>Cymbopogon citratus</i>	1	
<i>Cynara cardunculus</i>	2	
<i>Cytisus scoparius</i>	1	
<i>Datura stramonium</i>	1	
<i>Daucus carota</i>	2	
<i>Digitalis purpurea</i>	1	
<i>Diospyros virginiana</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Dipsacus fullonum	1	
Dodonaea viscosa	2	
Drimys winteri	2	
Echinacea spp	2	
Echinacea purpurea	1	
Echinacea angustifolia	1	
Elaeagnus angustifolia	2	
Elettaria cardamomum	1	
Eleutherococcus senticosus	1	
Equisetum hyemale	1	
Equisetum arvense	3	
Eriobotrya japonica	2	
Erythroxylum coca	1	
Eucalyptus globulus	2	
Eucommia ulmoides	1	
Eupatorium perfoliatum	1	
Euphorbia pulcherrima	1	
Euphorbia lathyris	1	
Euphorbia hirta	2	
Euphrasia officinalis	2	
Fagopyrum esculentum	2	
Ficus carica	2	
Filipendula ulmaria	1	
Foeniculum vulgare	2	
Forsythia suspensa	1	
Fragaria spp	3	68.0
Galega officinalis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Gaultheria procumbens	1	
Gentiana lutea	1	
Geranium thunbergii	1	
Ginkgo biloba	1	
Glechoma hederacea	1	
Glycine max	2	8.0
Glycyrrhiza uralensis	1	
Glycyrrhiza glabra	1	
Gossypium sp	1	
Guazuma tomentosa	1	
Haematoxylum campechianum	1	
Hamamelis virginiana	1	
Harpagophytum procumbens	1	
Helianthus annuus	2	4828.0
Helichrysum angustifolium	1	
Hibiscus rosa-sinensis	1	
Hippophae rhamnoides	1	
Holarrhena pubescens	1	
Hordeum vulgare	1	
Houttuynia cordata	1	
Humulus lupulus	2	
Hydrangea arborescens	1	
Hypericum perforatum	2	
Hyssopus officinalis	1	
Inonotus obliquus	1	
Inula helenium	1	
Ipomoea purga	1	80000.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Ipomoea batatas</i>	2	
<i>Isatis tinctoria</i>	1	
<i>Juglans regia</i>	2	
<i>Juglans nigra</i>	2	
<i>Juniperus communis</i>	2	
<i>Kalanchoe spathulata</i>	1	
<i>Kalanchoe pinnata</i>	2	
<i>Lactuca sativa</i>	2	
<i>Laurus nobilis</i>	2	
<i>Ledum palustre</i>	1	
<i>Leonurus cardiaca</i>	1	
<i>Levisticum officinale</i>	1	
<i>Ligustrum lucidum</i>	1	
<i>Ligustrum japonicum</i>	2	
<i>Lippia dulcis</i>	1	
<i>Ludwigia perennis</i>	1	
<i>Ludwigia adscendens</i>	1	
<i>Lycium chinense</i>	1	
<i>Lycopersicon esculentum</i>	2	12.0
<i>Lycopodium clavatum</i>	1	
<i>Lycopus virginicus</i>	1	
<i>Lycopus europeus</i>	1	
<i>Maclura pomifera</i>	2	
<i>Magnolia officinalis</i>	2	
<i>Magnolia kobus</i>	2	
<i>Magnolia denudata</i>	1	
<i>Malus domestica</i>	2	3066.0

Plants with Activity Synergy	Chemical Count	Total PPM
Mangifera indica	1	
Maranta arundinacea	1	
Marrubium vulgare	2	
Matricaria recutita	2	
Medicago sativa	2	
Melia azedarach	2	
Melilotus officinalis	2	
Melissa officinalis	1	
Mentha x rotundifolia	1	
Mentha x piperita	1	
Menyanthes trifoliata	2	
Moringa oleifera	2	
Morus alba	3	
Musa x paradisiaca	1	
Myristica fragrans	2	
Nelumbo nucifera	1	
Nerium oleander	1	
Nicotiana tabacum	3	
Ocimum basilicum	2	38100.0
Oenothera biennis	2	414000.0
Olea europaea	3	
Ononis spinosa	1	
Origanum vulgare	3	14120.0
Origanum majorana	1	
Paeonia suffruticosa	1	
Paeonia moutan	1	
Paeonia lactiflora	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Panax notoginseng	1	
Panax ginseng	1	
Papaver somniferum	1	
Passiflora incarnata	1	
Pastinaca sativa	1	
Paullinia cupana	1	
Perilla frutescens	2	
Persea americana	3	
Petasites hybridus	1	
Petroselinum crispum	2	
Peucedanum ostruthium	1	
Phaseolus vulgaris	1	
Phoenix dactylifera	1	
Phyllanthus niruri	1	
Phyllanthus emblica	1	
Pimpinella anisum	2	
Pinus sylvestris	3	
Pinus mugo	1	
Piper nigrum	2	
Pistacia lentiscus	1	
Pisum sativum	1	
Plantago major	1	
Plumeria acutifolia	1	
Podophyllum pleianthum	1	
Podophyllum peltatum	1	100000.0
Podophyllum hexandrum	1	
Polygonum hydropiperoides	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Polygonum hydropiper	1	
Polygonum aviculare	1	
Polypodium vulgare	1	
Populus tacamahacca	1	
Portulaca oleracea	2	
Prosopis juliflora	1	
Prunella vulgaris	1	
Prunus spinosa	2	
Prunus serotina	2	
Prunus persica	2	
Prunus laurocerasus	2	
Prunus dulcis	2	
Prunus domestica	2	
Prunus cerasus	2	
Prunus armeniaca	2	
Psidium guajava	1	
Psidium cattleianum	1	
Pteridium aquilinum	2	
Pterocarpus marsupium	1	
Pueraria montana	1	
Punica granatum	2	
Pyrus communis	2	39456.0
Quercus velutina	1	
Quercus robur	1	
Quercus infectoria	1	
Quercus alba	1	
Raphanus sativus	1	182.0

Plants with Activity Synergy	Chemical Count	Total PPM
Rheum rhabarbarum	1	16.0
Rheum officinale	1	
Rhododendron ponticum	1	
Rhododendron dauricum	2	
Rhus toxicodendron	1	
Rhus coriaria	1	
Ribes nigrum	2	
Ricinus communis	1	
Rosa spp	1	
Rosa damascena	1	
Rosa canina	1	
Rosmarinus officinalis	1	
Rubus idaeus	2	
Rumex crispus	1	
Rumex acetosa	1	
Ruta graveolens	1	
Salix alba	1	
Salvia sp.	1	
Salvia officinalis	1	
Sambucus simpsonii	1	
Sambucus nigra	2	
Sambucus canadensis	1	
Sanguisorba officinalis	1	
Sanguisorba minor	2	
Santolina chamaecyparissus	1	
Satureja montana	1	
Schinus terebinthifolius	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Schinus molle	1	
Scopolia carniolica	1	
Senna occidentalis	1	
Senna obtusifolia	1	
Sesamum indicum	1	
Silybum marianum	1	
Solanum tuberosum	2	1680.0
Solanum torvum	1	
Solanum melongena	1	
Solidago virgaurea	2	
Solidago gigantea	2	
Sophora japonica	2	
Sorbus aucubaria	2	
Spartium junceum	2	
Spinacia oleracea	2	38.0
Stachys officinalis	1	10000.0
Stellaria media	1	
Symphytum officinale	1	
Syzygium aromaticum	1	
Tabebuia impetiginosa	1	
Tagetes patula	2	
Tagetes minuta	1	
Tanacetum vulgare	2	
Taraxacum officinale	2	
Taxus baccata	1	
Tecoma stans	1	
Terminalia ivorensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Terminalia chebula	1	
Terminalia catappa	1	
Teucrium scorodonia	1	
Teucrium scordium	1	
Teucrium montanum	1	
Teucrium chamaedrys	1	
Teucrium botrys	1	
Theobroma cacao	3	
Thespesia populnea	1	
Thevetia peruviana	1	
Thymus vulgaris	1	33800.0
Thymus serpyllum	1	12400.0
Tilia sp.	2	
Tribulus terrestris	1	
Tridax procumbens	1	
Trifolium pratense	2	
Trigonella foenum-graecum	1	
Triticum aestivum	2	8.0
Tussilago farfara	1	
Uncaria catechu	2	
Urginea maritima	2	
Urtica dioica	2	
Vaccinium vitis-idaea	2	
Vaccinium myrtillus	2	
Vaccinium macrocarpon	1	500.0
Vaccinium corymbosum	2	
Valeriana officinalis	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Vanilla planifolia	1	
Verbena officinalis	1	20000.0
Viburnum opulus	2	
Vicia faba	1	
Vigna radiata	1	
Viola tricolor	1	
Viola odorata	1	
Viscum album	1	
Vitis vinifera	2	
Withania somnifera	1	
Zea mays	2	1.4
Zingiber officinale	2	