

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

**List of Plants for Deiodinase-Inhibitor**

Plants with Activity Synergy	Chemical Count	Total PPM
Abelmoschus moschatus	1	
Abelmoschus esculentus	1	
Abutilon theophrasti	1	
Acacia senegal	1	
Acacia nilotica	2	
Acacia farnesiana	1	
Acacia catechu	1	
Achillea millefolium	3	
Acinos suaveolens	3	
Actinidia chinensis	1	
Aesculus hippocastanum	1	
Agastache rugosa	1	
Agathosma betulina	1	
Ageratum conyzoides	1	
Agrimonia eupatoria	4	
Ailanthus altissima	1	
Albizia lebbek	1	
Aleurites fordii	1	
Alisma plantago-aquatica	1	
Allium schoenoprasum	1	18.0
Allium sativum var. sativum	2	400.0
Allium cepa	1	96200.0
Aloysia citrodora	2	
Alpinia officinarum	1	
Althaea officinalis	1	
Ammi visnaga	1	
Ammi majus	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Anastatica hierochuntica	1	
Anemone pulsatilla	1	
Anethum graveolens	3	
Anisochilus carnosus	2	
Anogeissus latifolia	2	
Apium graveolens	4	
Arachis hypogaea	1	
Araucaria bidwillii	2	
Arbutus unedo	1	
Arctostaphylos uva-ursi	2	
Ardisia japonica	1	
Armoracia rusticana	1	
Arnica montana	1	
Artemisia dracunculus	4	
Artemisia annua	3	
Artocarpus altilis	1	
Asimina triloba	1	
Aspalathus linearis	2	
Asparagus officinalis	1	
Astragalus membranaceus	1	
Avena sativa	1	620.0
Azadirachta indica	1	2000.0
Ballota nigra	1	
Baptisia tinctoria	1	
Barosma betulina	1	
Basella alba	1	
Berberis vulgaris	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Bertholletia excelsa	1	
Beta vulgaris	1	
Bixa orellana	1	
Borago officinalis	2	14000.0
Brassica oleracea var. sabellica l.	1	100.0
Brassica oleracea var. italica	1	
Brassica oleracea var. gemmifera	1	50.0
Brassica oleracea var. capitata l.	1	200.0
Brassica oleracea var. botrytis l.	1	12.0
Brassica oleracea	1	40.0
Caesalpinia pulcherrima	2	
Calendula officinalis	1	
Camellia sinensis	2	20000.0
Camptotheca acuminata	1	
Capparis spinosa	1	
Capsicum frutescens	1	126.0
Capsicum annuum	1	
Carum carvi	1	
Castanea sativa	2	
Catharanthus roseus	1	
Cedrus deodora	1	
Ceiba pentandra	1	
Centaurea cyanus	3	
Centaurea calcitrapa	2	
Centella asiatica	1	
Ceratonia siliqua	1	
Chamaemelum nobile	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Chrysanthemum x morifolium	1	
Cichorium intybus	2	
Cichorium endivia	1	
Cinnamomum camphora	1	
Citrus sinensis	1	
Citrus paradisi	1	
Citrus limon	2	
Cnicus benedictus	1	
Colchicum autumnale	1	
Collinsonia canadensis	1	
Commiphora wightii	2	
Consolida ajacis	1	
Conyza canadensis	1	
Coriandrum sativum	2	
Coriaria thymifolia	2	
Coriaria myrtifolia	2	
Cornus mas	2	
Cornus florida	1	
Corylus avellana	1	
Crataegus rhipidophylla	3	
Crataegus monogyna	3	
Crataegus laevigata	3	
Crataegus cuneata	1	
Crocus sativus	1	
Cucurbita pepo	1	
Cuminum cyminum	1	
Curcuma longa	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Cuscuta reflexa	1	
Cyamopsis tetragonoloba	2	
Cymbopogon citratus	2	
Cynara cardunculus	3	
Cytisus scoparius	2	
Daphne genkwa	2	
Daucus carota	4	200.0
Digitalis purpurea	2	
Digitalis lanata	1	
Diospyros virginiana	1	
Dodonaea viscosa	1	
Drimys winteri	1	
Duchesnea indica	1	
Echinacea spp	3	
Echinacea purpurea	1	
Echinacea angustifolia	3	
Elaeagnus angustifolia	2	
Ephedra sinica	2	
Ephedra gerardiana	1	
Equisetum arvense	3	
Eriobotrya japonica	1	
Eriodictyon californicum	1	
Eucalyptus globulus	4	
Eucalyptus citriodora	1	
Eucommia ulmoides	1	
Eupatorium perfoliatum	1	
Euphorbia tirucalli	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Euphorbia lathyris	1	
Euphorbia hirta	2	
Euphrasia officinalis	3	
Fagopyrum esculentum	1	
Ferula assa-foetida	1	
Ficus carica	1	
Filipendula ulmaria	1	
Foeniculum vulgare	1	
Forsythia suspensa	1	
Fragaria spp	2	124760.0
Galega officinalis	1	
Geranium thunbergii	2	
Ginkgo biloba	3	
Glechoma hederacea	3	50000.0
Glycine max	1	
Glycyrrhiza uralensis	1	
Glycyrrhiza glabra	2	
Gossypium sp	1	
Guazuma tomentosa	1	
Haematoxylum campechianum	1	
Hamamelis virginiana	1	
Harpagophytum procumbens	1	
Heimia salicifolia	1	
Helianthus annuus	1	1220.0
Hibiscus rosa-sinensis	1	
Hippophae rhamnoides	1	
Holarrhena pubescens	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Houttuynia cordata	1	
Humulus lupulus	1	
Hydnocarpus wightiana	2	
Hydrangea arborescens	1	
Hypericum perforatum	2	
Hyssopus officinalis	1	10000.0
Inula helenium	1	
Ipomoea batatas	1	
Isatis tinctoria	1	
Jatropha gossypifolia	1	
Juglans regia	2	
Juglans nigra	2	
Juncus effusus	1	
Juniperus communis	2	
Kalanchoe spathulata	1	
Kalanchoe pinnata	1	
Lactuca sativa	2	
Lagerstroemia indica	1	
Laurus nobilis	1	
Lavandula x intermedia	1	10000.0
Lavandula latifolia	1	14000.0
Lavandula angustifolia	2	24000.0
Lawsonia inermis	1	
Ledum palustre	1	
Leonurus cardiaca	1	
Leptospermum scoparium	1	
Ligustrum lucidum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ligustrum japonicum	1	
Linum usitatissimum	2	
Lippia dulcis	1	
Liquidambar styraciflua	1	
Lonicera japonica	1	
Ludwigia perennis	1	
Ludwigia adscendens	1	
Lycium chinense	1	
Lycopersicon esculentum	1	
Lycopodium clavatum	2	
Lycopus virginicus	2	
Lycopus europeus	2	74000.0
Lythrum salicaria	1	
Maclura pomifera	2	
Magnolia officinalis	1	
Magnolia kobus	1	
Magnolia denudata	1	
Malus domestica	3	526.0
Mangifera indica	1	
Maranta arundinacea	1	
Marrubium vulgare	3	
Matricaria recutita	3	
Medicago sativa	2	
Melia azedarach	1	
Melilotus officinalis	1	
Melissa officinalis	1	55400.0
Mentha x rotundifolia	3	71200.0



Plants with Activity Synergy	Chemical Count	Total PPM
Mentha x piperita	2	63600.0
Mentha spicata	3	110400.0
Mentha pulegium	1	60000.0
Mentha longifolia	1	
Mentha arvensis var. piperascens	2	56456.0
Mentha aquatica	2	54000.0
Menyanthes trifoliata	1	
Momordica charantia	1	
Monarda fistulosa	1	40000.0
Monarda didyma	1	36000.0
Moringa oleifera	1	
Morus alba	1	
Musa x paradisiaca	1	
Myrciaria dubia	1	
Myristica fragrans	1	
Myrtus communis	1	
Nelumbo nucifera	2	
Nepeta cataria	1	4000.0
Nerium oleander	1	
Nicotiana tabacum	1	
Ocimum tenuiflorum	3	
Ocimum basilicum	4	20300.0
Oenothera biennis	2	414000.0
Olea europaea	3	
Ononis spinosa	3	
Opuntia ficus-indica	1	
Origanum vulgare	4	183180.0

Plants with Activity Synergy	Chemical Count	Total PPM
Origanum majorana	1	66000.0
Paeonia suffruticosa	1	
Paeonia moutan	1	
Paeonia lactiflora	1	
Panax notoginseng	1	
Passiflora incarnata	3	
Pastinaca sativa	1	
Perilla frutescens	4	
Persea americana	1	
Petasites hybridus	1	
Petroselinum crispum	3	
Phaseolus vulgaris	2	
Phoenix dactylifera	2	
Phyllanthus niruri	1	
Phyllanthus emblica	2	
Physalis alkekengi	1	
Pimpinella anisum	3	
Pinus sylvestris	1	
Pinus mugo	1	
Piper nigrum	1	
Pistacia lentiscus	1	
Plantago ovata	1	
Plantago major	2	
Plumeria acutifolia	1	
Podophyllum pleianthum	1	
Podophyllum peltatum	1	100000.0
Podophyllum hexandrum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Pogostemon cablin	1	
Polygonum hydropiperoides	1	
Polygonum hydropiper	2	
Polygonum aviculare	1	
Populus tacamahacca	1	
Prosopis juliflora	2	
Prunella vulgaris	3	122000.0
Prunus spinosa	1	
Prunus serotina	1	
Prunus persica	1	
Prunus laurocerasus	1	
Prunus dulcis	1	
Prunus domestica	1	
Prunus cerasus	2	
Prunus armeniaca	1	
Psidium guajava	2	16000.0
Psidium cattleianum	2	
Pteridium aquilinum	1	
Pueraria montana	2	
Punica granatum	4	
Pyrus communis	1	56.0
Quercus velutina	1	
Quercus rubra	1	
Quercus robur	1	
Quercus infectoria	2	
Quercus alba	1	
Rhododendron dauricum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Rhus toxicodendron	1	
Rhus coriaria	2	
Ribes nigrum	1	
Ricinus communis	2	
Rosa spp	1	
Rosa damascena	1	
Rosmarinus officinalis	3	161914.0
Rubus idaeus	2	
Rumex crispus	1	
Rumex acetosa	1	
Ruta graveolens	1	
Salix alba	2	
Salvia sclarea	1	68000.0
Salvia officinalis	4	92200.0
Sambucus nigra	1	
Sambucus canadensis	1	
Sanguisorba officinalis	1	
Sanguisorba minor	1	
Santolina chamaecyparissus	1	
Satureja montana	2	24000.0
Satureja hortensis	1	52000.0
Schinus terebinthifolius	1	
Schinus molle	1	
Scrophularia scorodonia	1	
Scutellaria lateriflora	2	
Scutellaria galericulata	2	
Scutellaria baicalensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Senna occidentalis</i>	1	
<i>Serenoa repens</i>	1	
<i>Silybum marianum</i>	3	
<i>Solanum tuberosum</i>	2	
<i>Solidago virgaurea</i>	1	
<i>Solidago gigantea</i>	1	
<i>Sophora japonica</i>	1	
<i>Sorbus aucubaria</i>	1	
<i>Spartium junceum</i>	1	
<i>Spinacia oleracea</i>	1	38.0
<i>Stachys officinalis</i>	2	
<i>Stellaria media</i>	2	
<i>Symphytum officinale</i>	1	10000.0
<i>Syzygium aromaticum</i>	2	
<i>Tabebuia impetiginosa</i>	1	
<i>Tagetes patula</i>	2	
<i>Tagetes minuta</i>	1	
<i>Tanacetum vulgare</i>	2	
<i>Taraxacum officinale</i>	2	
<i>Terminalia pallida</i>	1	
<i>Terminalia ivorensis</i>	2	
<i>Terminalia chebula</i>	2	
<i>Terminalia catappa</i>	2	
<i>Terminalia bellirica</i>	1	
<i>Terminalia arjuna</i>	2	
<i>Teucrium scorodonia</i>	1	
<i>Teucrium scordium</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Teucrium polium	2	
Teucrium montanum	1	
Teucrium botrys	1	
Theobroma cacao	2	
Thespesia populnea	1	
Thevetia peruviana	1	
Thymus vulgaris	3	79000.0
Thymus serpyllum	2	46000.0
Tilia sp.	1	
Tragopogon porrifolius	1	
Tribulus terrestris	1	
Tridax procumbens	2	
Trifolium pratense	1	
Trigonella foenum-graecum	3	
Triticum aestivum	2	
Tussilago farfara	1	
Uncaria catechu	2	
Urginea maritima	1	
Urtica dioica	1	
Vaccinium vitis-idaea	1	
Vaccinium myrtillus	1	
Vaccinium macrocarpon	1	500.0
Vaccinium corymbosum	3	
Valeriana officinalis	2	
Viburnum opulus	1	
Vigna radiata	1	
Viola tricolor	1	

<b>Plants with Activity Synergy</b>	<b>Chemical Count</b>	<b>Total PPM</b>
Viola odorata	1	
Vitex agnus-castus	1	
Vitis vinifera	3	
Withania somnifera	1	
Zea mays	1	
Zingiber officinale	1	