

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

**List of Plants for Iodothyronine-Deiodinase-Inhibitor**

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Abelmoschus moschatus</i>	1	
<i>Abutilon theophrasti</i>	1	
<i>Acacia senegal</i>	1	
<i>Acacia farnesiana</i>	1	
<i>Acacia catechu</i>	2	
<i>Acalypha indica</i>	1	
<i>Achillea millefolium</i>	1	
<i>Acinos suaveolens</i>	2	
<i>Aesculus hippocastanum</i>	1	
<i>Agastache rugosa</i>	1	
<i>Agastache nepetoides</i>	1	
<i>Agastache foeniculum</i>	1	
<i>Ageratum conyzoides</i>	1	
<i>Agrimonia eupatoria</i>	2	
<i>Ailanthus altissima</i>	1	
<i>Albizia lebeck</i>	1	
<i>Alisma plantago-aquatica</i>	1	
<i>Allium schoenoprasum</i>	1	110.0
<i>Allium sativum</i> var. <i>sativum</i>	1	
<i>Allium cepa</i>	1	
<i>Aloysia citrodora</i>	1	
<i>Alpinia officinarum</i>	1	
<i>Althaea officinalis</i>	1	
<i>Ammi visnaga</i>	2	
<i>Ammi majus</i>	1	
<i>Anemone pulsatilla</i>	1	
<i>Anethum graveolens</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Anisochilus carnosus	1	
Apium graveolens	2	
Armoracia rusticana	1	
Arnica montana	1	
Artemisia dracunculus	1	
Artemisia annua	2	
Aspalathus linearis	1	
Asparagus officinalis	1	
Astragalus membranaceus	1	
Azadirachta indica	1	4000.0
Baptisia tinctoria	1	
Berberis vulgaris	1	
Beta vulgaris	1	
Borago officinalis	1	
Brassica oleracea var. sabellica l.	1	26.0
Brassica oleracea var. italica	1	
Brassica oleracea var. capitata l.	1	600.0
Brassica oleracea var. botrytis l.	1	60.0
Brassica oleracea	1	160.0
Calendula officinalis	1	
Camellia sinensis	1	
Capsicum frutescens	1	
Capsicum annuum	1	
Carum carvi	1	
Castanea sativa	1	
Catharanthus roseus	1	
Ceiba pentandra	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Centaurea cyanus</i>	2	
<i>Centella asiatica</i>	1	
<i>Chamaemelum nobile</i>	1	
<i>Chimaphila umbellata</i>	1	
<i>Chrysanthemum x morifolium</i>	2	
<i>Cichorium intybus</i>	1	
<i>Cinnamomum camphora</i>	1	
<i>Citrus paradisi</i>	1	
<i>Citrus limon</i>	2	
<i>Cnicus benedictus</i>	1	
<i>Cola acuminata</i>	1	
<i>Consolida ajacis</i>	1	
<i>Cornus mas</i>	1	
<i>Cornus florida</i>	1	
<i>Corylus avellana</i>	1	
<i>Crataegus rhipidophylla</i>	1	
<i>Crataegus monogyna</i>	2	
<i>Crataegus laevigata</i>	1	
<i>Crocus sativus</i>	1	
<i>Cucurbita pepo</i>	1	
<i>Cuminum cyminum</i>	1	
<i>Cuscuta reflexa</i>	2	
<i>Cyamopsis tetragonoloba</i>	1	
<i>Cymbopogon citratus</i>	1	
<i>Cynara cardunculus</i>	1	
<i>Cytisus scoparius</i>	1	
<i>Daphne genkwa</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Daucus carota	2	
Digitalis purpurea	1	
Digitalis lanata	1	
Diospyros virginiana	1	
Dodonaea viscosa	1	
Drimys winteri	1	
Echinacea spp	2	
Echinacea angustifolia	2	
Elaeagnus angustifolia	1	
Ephedra sinica	1	
Equisetum arvense	2	
Eriobotrya japonica	1	
Eriodictyon californicum	1	
Erythroxylum coca	1	
Eucalyptus globulus	1	
Eupatorium perfoliatum	1	
Euphorbia lathyris	1	
Euphorbia hirta	1	
Euphrasia officinalis	2	
Ferula assa-foetida	1	
Ficus carica	1	
Filipendula ulmaria	1	
Foeniculum vulgare	1	
Fragaria spp	1	
Frangula alnus	1	
Galega officinalis	1	
Geranium thunbergii	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ginkgo biloba	3	
Glechoma hederacea	1	
Gleditsia triacanthos	1	
Glycine max	2	
Glycyrrhiza glabra	1	
Gossypium sp	1	
Guazuma tomentosa	1	
Hamamelis virginiana	1	
Harpagophytum procumbens	3	
Helianthemum glomeratum	1	
Hippophae rhamnoides	1	
Holarrhena pubescens	1	
Humulus lupulus	1	
Hura crepitans	1	
Hydnocarpus wightiana	1	
Hydrangea arborescens	1	
Hypericum perforatum	2	
Isatis tinctoria	1	
Juglans regia	1	
Juncus effusus	1	
Kalanchoe spathulata	1	
Kalanchoe pinnata	1	
Lactuca sativa	2	
Laurus nobilis	1	
Lavandula angustifolia	1	
Lawsonia inermis	1	
Ligustrum japonicum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Linum usitatissimum</i>	1	
<i>Lonicera japonica</i>	1	
<i>Lycium chinense</i>	1	
<i>Lycopersicon esculentum</i>	1	
<i>Lycopodium clavatum</i>	1	
<i>Maclura pomifera</i>	1	
<i>Magnolia officinalis</i>	1	
<i>Magnolia kobus</i>	1	
<i>Magnolia denudata</i>	1	
<i>Malus domestica</i>	2	
<i>Mangifera indica</i>	1	
<i>Marrubium vulgare</i>	1	
<i>Matricaria recutita</i>	2	
<i>Medicago sativa</i>	1	
<i>Melaleuca leucadendra</i>	1	
<i>Melia azedarach</i>	1	
<i>Melilotus officinalis</i>	1	
<i>Mentha x rotundifolia</i>	1	
<i>Mentha x piperita</i>	1	
<i>Mentha spicata</i>	1	
<i>Mentha arvensis</i> var. <i>piperascens</i>	1	
<i>Mentha aquatica</i>	1	
<i>Menyanthes trifoliata</i>	1	
<i>Moringa oleifera</i>	1	
<i>Morus alba</i>	1	
<i>Musa x paradisiaca</i>	1	
<i>Myristica fragrans</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Nelumbo nucifera	2	
Nicotiana tabacum	1	
Ocimum tenuiflorum	1	
Ocimum basilicum	2	
Oenothera biennis	1	
Olea europaea	2	
Ononis spinosa	2	
Opuntia ficus-indica	2	
Origanum vulgare	2	
Paeonia suffruticosa	1	
Paeonia officinalis	1	
Paeonia moutan	1	
Paeonia lactiflora	1	
Panax quinquefolius	1	
Panax ginseng	1	
Passiflora incarnata	2	
Pastinaca sativa	1	
Perilla frutescens	1	
Petasites japonicus	1	
Petroselinum crispum	1	
Phaseolus vulgaris	1	
Phyllanthus emblica	1	
Physalis peruviana	1	
Physalis alkekengi	1	
Pimpinella anisum	1	
Pinus mugo	1	
Piper nigrum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pistacia lentiscus</i>	1	
<i>Pisum sativum</i>	1	1000.0
<i>Plantago ovata</i>	1	
<i>Plantago major</i>	1	
<i>Plumeria acutifolia</i>	1	
<i>Podophyllum pleianthum</i>	1	
<i>Podophyllum peltatum</i>	1	
<i>Podophyllum hexandrum</i>	1	
<i>Polygonum hydropiperoides</i>	1	
<i>Polygonum hydropiper</i>	1	
<i>Populus tacamahacca</i>	1	
<i>Prunella vulgaris</i>	2	
<i>Prunus spinosa</i>	1	
<i>Prunus serotina</i>	1	
<i>Prunus persica</i>	1	
<i>Prunus laurocerasus</i>	1	
<i>Prunus dulcis</i>	1	
<i>Prunus domestica</i>	1	
<i>Prunus cerasus</i>	1	
<i>Prunus armeniaca</i>	1	
<i>Psidium cattleianum</i>	1	
<i>Punica granatum</i>	2	
<i>Rhododendron dauricum</i>	1	
<i>Rhus toxicodendron</i>	2	
<i>Rhus glabra</i>	1	
<i>Ribes nigrum</i>	1	
<i>Ricinus communis</i>	1	



Plants with Activity Synergy	Chemical Count	Total PPM
<i>Robinia pseudoacacia</i>	3	
<i>Rosa damascena</i>	1	
<i>Rosmarinus officinalis</i>	1	
<i>Rubus idaeus</i>	1	
<i>Salvia officinalis</i>	1	
<i>Sambucus nigra</i>	1	
<i>Sanguisorba officinalis</i>	1	
<i>Sanguisorba minor</i>	1	
<i>Santolina chamaecyparissus</i>	1	
<i>Satureja montana</i>	1	
<i>Schinus terebinthifolius</i>	1	
<i>Schinus molle</i>	2	
<i>Scutellaria lateriflora</i>	1	
<i>Scutellaria galericulata</i>	1	
<i>Serenoa repens</i>	1	
<i>Silybum marianum</i>	2	
<i>Solanum tuberosum</i>	2	
<i>Solidago gigantea</i>	1	
<i>Sophora japonica</i>	1	
<i>Spinacia oleracea</i>	1	
<i>Stellaria media</i>	1	
<i>Syzygium aromaticum</i>	1	
<i>Tagetes patula</i>	1	
<i>Tagetes erecta</i>	1	
<i>Taraxacum officinale</i>	1	
<i>Terminalia catappa</i>	1	
<i>Terminalia arjuna</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Teucrium polium	3	
Theobroma cacao	2	
Thespesia populnea	1	
Thevetia peruviana	1	
Thymus vulgaris	2	
Tragopogon porrifolius	1	
Tribulus terrestris	1	
Tridax procumbens	1	
Trifolium pratense	1	
Trigonella foenum-graecum	2	
Tsuga canadensis	1	
Uncaria guianensis	1	
Urtica dioica	1	
Vaccinium vitis-idaea	1	
Valeriana officinalis	2	
Viburnum opulus	1	
Vicia faba	1	
Vigna radiata	1	
Viola odorata	1	
Vitex agnus-castus	2	
Vitis vinifera	2	
Zingiber officinale	1	