

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

**List of Plants for Hepatotoxic**

Plants with Activity Synergy	Chemical Count	Total PPM
Acacia catechu	1	
Acacia nilotica	1	
Achillea millefolium	2	2640.0
Acinos suaveolens	1	
Acorus calamus	1	200.0
Adonis vernalis	1	
Aesculus hippocastanum	1	
Agastache pallidiflora	1	
Agrimonia eupatoria	1	
Allium cepa	1	
Aloysia citrodora	1	840.0
Alpinia galanga	1	
Alpinia officinarum	1	
Amomum compactum	1	
Anethum graveolens	1	
Apium graveolens	1	
Arachis hypogaea	1	
Arbutus unedo	1	
Arctostaphylos uva-ursi	1	
Ardisia japonica	1	
Artemisia annua	1	13200.0
Artemisia cina	1	48000.0
Artemisia dracunculus	1	1000.0
Artemisia herba-alba	1	
Artemisia salsoloides	1	
Artemisia vulgaris	1	
Azadirachta indica	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Belamcanda chinensis</i>	1	
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	1	
<i>Brassica oleracea</i> var. <i>italica</i>	1	
<i>Calamintha nepeta</i>	1	
<i>Callicarpa americana</i>	1	
<i>Camellia sinensis</i>	1	
<i>Capsicum frutescens</i>	1	
<i>Carum carvi</i>	1	
<i>Chamaemelum nobile</i>	1	
<i>Chrysanthemum balsamita</i>	1	
<i>Chrysanthemum parthenium</i>	1	
<i>Chrysanthemum x morifolium</i>	1	
<i>Cichorium intybus</i>	1	
<i>Cinnamomum aromaticum</i>	1	
<i>Cinnamomum camphora</i>	1	6288.0
<i>Cinnamomum verum</i>	1	1600.0
<i>Citrullus colocynthis</i>	1	
<i>Citrus aurantiifolia</i>	1	140.0
<i>Citrus reticulata</i>	1	152.0
<i>Cleonia lusitanica</i>	1	
<i>Commiphora wightii</i>	1	
<i>Coriandrum sativum</i>	1	
<i>Corylus avellana</i>	1	
<i>Crataegus laevigata</i>	1	
<i>Crataegus rhipidophylla</i>	1	
<i>Crocus sativus</i>	1	
<i>Cuminum cyminum</i>	1	276.0

Plants with Activity Synergy	Chemical Count	Total PPM
Cunila origanoides	1	56.0
Curcuma longa	2	96695.0
Curcuma xanthorrhiza	1	
Curcuma zedoaria	1	3840.0
Cymbopogon citratus	1	
Cynara cardunculus	4	1300.0
Cyperus rotundus	1	
Datura stramonium	1	
Daucus carota	1	
Dracocephalum thymiflora	1	268.0
Echinacea angustifolia	1	
Echinacea spp	1	
Elettaria cardamomum	1	112000.0
Elsholtzia blanda	1	
Elsholtzia cristata	1	
Elsholtzia pilosa	1	
Elsholtzia polystachya	1	
Equisetum arvense	2	
Erythroxylum coca	1	
Eschscholzia californica	1	
Eucalyptus albens	1	
Eucalyptus angulosa	1	
Eucalyptus astringens	1	
Eucalyptus behriana	1	
Eucalyptus blakelyi	1	
Eucalyptus bosistoana	1	
Eucalyptus botryoides	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus brassiana	1	
Eucalyptus bridgesiana	1	
Eucalyptus camaldulensis	1	
Eucalyptus ceratocorys	1	
Eucalyptus citriodora	1	7160.0
Eucalyptus cladocalyx	1	
Eucalyptus cuprea	1	
Eucalyptus dealbata	1	
Eucalyptus desquamata	1	
Eucalyptus diversicolor	1	
Eucalyptus dolichorhyncha	1	
Eucalyptus erythrandra	1	
Eucalyptus fasciculosa	1	
Eucalyptus forrestiana	1	
Eucalyptus globulus	2	63000.0
Eucalyptus incrassata	1	
Eucalyptus intertexta	1	
Eucalyptus lansdowneana	1	
Eucalyptus largisparsa	1	
Eucalyptus leucoxydon	1	
Eucalyptus maculata	1	
Eucalyptus maideni	1	
Eucalyptus melanophloia	1	
Eucalyptus melliodora	1	
Eucalyptus moluccana	1	
Eucalyptus nova-anglica	1	
Eucalyptus occidentalis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus ochrophloia	1	
Eucalyptus odorata	1	
Eucalyptus oviformis	1	
Eucalyptus paniculata	1	
Eucalyptus polyanthemos	1	
Eucalyptus populnea	1	
Eucalyptus porosa	1	
Eucalyptus punctata	1	
Eucalyptus saligna	1	
Eucalyptus siderophloia	1	
Eucalyptus sideroxylon	1	
Eucalyptus sp	1	
Eucalyptus sparsa	1	
Eucalyptus stoatei	1	
Eucalyptus tereticornis	1	
Eucalyptus tetraptera	1	
Eucalyptus viridis	1	
Fagopyrum esculentum	1	
Fallopia japonica	1	
Foeniculum vulgare	3	600.0
Fragaria spp	1	
Galega officinalis	1	
Ginkgo biloba	1	
Glechoma hederacea	1	74.0
Glycine max	2	
Hamamelis virginiana	1	
Hedeoma drummondii	1	4684.0

Plants with Activity Synergy	Chemical Count	Total PPM
Hedeoma pulegioides	1	60.0
Hedeoma reverchonii	1	894.0
Helianthus annuus	1	
Hibiscus sabdariffa	2	
Houttuynia cordata	2	
Humulus lupulus	1	
Hypericum perforatum	1	
Hyptis suaveolens	1	9110.0
Hyssopus officinalis	1	1220.0
Illicium verum	1	7000.0
Iris versicolor	1	
Iris x germanica	1	
Isanthus brachiatus	1	
Juglans regia	1	
Juniperus communis	1	
Juniperus macropoda	1	
Juniperus sabina	1	
Lantana camara	1	
Laurus nobilis	2	39800.0
Lavandula angustifolia	1	
Lavandula latifolia	1	6868.0
Lavandula x hybrida	1	
Lavandula x intermedia	1	2220.0
Leonurus cardiaca	1	
Lepechinia calycina	1	1970.0
Levisticum officinale	1	
Lindera benzoin	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Lippia alba</i>	1	
<i>Liquidambar styraciflua</i>	1	
<i>Litsea glaucescens</i>	1	
<i>Lupinus albus</i>	1	
<i>Lycopersicon esculentum</i>	3	
<i>Lycopus virginicus</i>	1	36.0
<i>Magnolia denudata</i>	1	
<i>Malus domestica</i>	3	
<i>Melaleuca alternifolia</i>	1	
<i>Melaleuca cajuputi</i>	1	
<i>Melaleuca sp</i>	1	
<i>Melia azedarach</i>	1	
<i>Mentha aquatica</i>	1	
<i>Mentha arvensis var. piperascens</i>	1	
<i>Mentha longifolia</i>	2	21860.0
<i>Mentha pulegium</i>	1	40.0
<i>Mentha spicata</i>	1	18750.0
<i>Mentha x piperita</i>	1	4390.0
<i>Micromeria congesta</i>	1	
<i>Micromeria fruticosa</i>	1	
<i>Micromeria myrtifolia</i>	1	
<i>Micromeria teneriffae</i>	1	
<i>Micromeria thymifolia</i>	1	
<i>Moldavica thymiflora</i>	1	
<i>Monarda citriodora</i>	1	1228.0
<i>Monarda clinopodia</i>	1	2766.0
<i>Monarda didyma</i>	1	5614.0

Plants with Activity Synergy	Chemical Count	Total PPM
Monarda fistulosa	1	10012.0
Monarda lindheimeri	1	956.0
Monarda media	1	2702.0
Monarda punctata	1	13728.0
Monarda russeliana	1	650.0
Morus alba	1	
Musa x paradisiaca	2	
Myristica fragrans	1	9120.0
Myrtus communis	1	4130.0
Nepeta racemosa	1	
Nerium oleander	1	
Nicotiana tabacum	2	
Ocimum basilicum	1	911.0
Ocimum canum	1	
Ocimum gratissimum	1	
Ocimum kilimandscharicum	1	
Ocimum tenuiflorum	1	
Ononis spinosa	1	
Opuntia ficus-indica	1	
Origanum minutiflorum	1	
Origanum onites	1	46.0
Origanum sipyleum	1	
Origanum vulgare	1	192.0
Parthenocissus quinquefolia	1	
Petroselinum crispum	1	
Peumus boldus	1	80000.0
Phyllanthus niruri	1	



Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pimenta dioica</i>	2	102.0
<i>Pimenta racemosa</i>	1	1360.0
<i>Pinus sylvestris</i>	1	
<i>Piper auritum</i>	1	
<i>Piper cubeba</i>	1	2800.0
<i>Piper nigrum</i>	2	
<i>Pisum sativum</i>	2	
<i>Plumeria acutifolia</i>	1	
<i>Polygonum aviculare</i>	1	
<i>Polygonum hydropiper</i>	1	
<i>Prunella vulgaris</i>	1	
<i>Prunus armeniaca</i>	1	
<i>Prunus cerasus</i>	1	
<i>Prunus dulcis</i>	1	
<i>Prunus persica</i>	1	
<i>Prunus spinosa</i>	1	
<i>Psidium guajava</i>	1	
<i>Pycnanthemum albescens</i>	1	540.0
<i>Pycnanthemum beadleii</i>	1	56.0
<i>Pycnanthemum californicum</i>	1	1152.0
<i>Pycnanthemum clinopodioides</i>	1	176.0
<i>Pycnanthemum incanum</i>	1	152.0
<i>Pycnanthemum loomisii</i>	1	52080.0
<i>Pycnanthemum montanum</i>	1	1440.0
<i>Pycnanthemum muticum</i>	1	100.0
<i>Pycnanthemum pilosum</i>	1	140.0
<i>Pycnanthemum pycnanthemoides</i>	1	232.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pycnanthemum setosum</i>	1	14198.0
<i>Pycnanthemum tenuifolium</i>	1	2200.0
<i>Pycnanthemum torreyi</i>	1	20.0
<i>Pycnanthemum verticillatum</i>	1	84.0
<i>Pycnanthemum virginianum</i>	1	116.0
<i>Quercus alba</i>	1	
<i>Quercus velutina</i>	1	
<i>Ravensara aromatica</i>	1	
<i>Rheum palmatum</i>	1	
<i>Rhus coriaria</i>	1	
<i>Ribes nigrum</i>	2	
<i>Ricinus communis</i>	2	
<i>Rosa canina</i>	1	
<i>Rosa centifolia</i>	1	
<i>Rosa damascena</i>	1	
<i>Rosa gallica</i>	1	
<i>Rosa multiflora</i>	1	
<i>Rosmarinus eriocalyx</i>	1	
<i>Rosmarinus officinalis</i>	2	16250.0
<i>Rosmarinus tomentosus</i>	1	
<i>Rosmarinus x lavandulaceus</i>	1	
<i>Rosmarinus x mendizabalii</i>	1	
<i>Rumex crispus</i>	1	
<i>Ruscus aculeatus</i>	1	
<i>Salvia dorisiana</i>	1	
<i>Salvia officinalis</i>	1	12576.0
<i>Salvia sclarea</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Salvia triloba	1	37200.0
Sassafras albidum	1	
Satureja cilicica	1	
Satureja cuneifolia	1	
Satureja douglasii	1	390.0
Satureja hortensis	1	
Satureja montana	1	
Satureja odora	1	
Satureja parvifolia	1	
Satureja subspicata	1	
Sideritis athoa	1	
Sideritis germanicolpitana	1	
Sideritis mugronensis	1	
Sideritis pauli	1	
Solidago gigantea	1	
Solidago virgaurea	1	
Spinacia oleracea	1	
Stachys germanica	1	96.0
Stevia rebaudiana	2	
Tagetes erecta	1	86.0
Tagetes lucida	1	
Tagetes minuta	1	250.0
Tanacetum parthenium	1	
Tanacetum vulgare	1	2600.0
Telosma cordata	1	
Teucrium arduini	1	
Teucrium asiaticum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Teucrium cyprum	1	
Teucrium divaricatum	1	
Teucrium gnaphalodes	1	
Teucrium kotschyannum	1	
Teucrium micropodioides	1	
Teucrium oxylepis	1	
Teucrium polium	1	
Teucrium pseudoscorodonia	1	
Teucrium salviastrum	1	
Teucrium scorodonia	1	
Theobroma cacao	2	
Thuja occidentalis	1	
Thymus capitatus	1	60.0
Thymus cilicicus	1	
Thymus funkii	1	
Thymus longicaulis	1	
Thymus mastichina	1	15000.0
Thymus serpyllum	1	76.0
Thymus x citriodorus	1	
Thymus zygis	1	
Tilia sp.	1	
Tragopogon porrifolius	1	
Trifolium pratense	1	
Trigonella foenum-graecum	1	
Turnera diffusa	1	2200.0
Umbellularia californica	1	18720.0
Urginea maritima	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Urtica dioica	2	
Vaccinium corymbosum	2	
Vaccinium macrocarpon	1	
Vaccinium myrtillus	1	
Valeriana officinalis	1	
Vetiveria zizanioides	1	
Vicia faba	1	
Vitex agnus-castus	1	
Vitis vinifera	3	
Zea mays	2	
Zingiber officinale	1	5490.0