

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

**List of Plants for Peristaltic**

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Abelmoschus esculentus</i>	1	43000.0
<i>Abies spectabilis</i>	1	
<i>Abies balsamea</i>	1	3100.0
<i>Abies alba</i>	1	2394.0
<i>Abrus precatorius</i>	1	
<i>Achillea millefolium</i>	1	340.0
<i>Acinos suaveolens</i>	1	
<i>Acorus calamus</i>	1	2800.0
<i>Actinidia chinensis</i>	1	49600.0
<i>Aeolanthus myriantha</i>	1	
<i>Agastache urticifolia</i>	1	4928.0
<i>Agastache nepetoides</i>	1	
<i>Agastache foeniculum</i>	1	
<i>Agave sisalana</i>	1	
<i>Ageratum conyzoides</i>	1	
<i>Allium sativum</i> var. <i>sativum</i>	1	
<i>Allium cepa</i>	1	
<i>Aloe vera</i>	1	
<i>Aloysia citrodora</i>	1	2100.0
<i>Alpinia officinarum</i>	1	
<i>Alpinia galanga</i>	1	
<i>Althaea officinalis</i>	1	700000.0
<i>Amomum compactum</i>	1	
<i>Anabasis aphylla</i>	1	
<i>Anacardium occidentale</i>	1	
<i>Ananas comosus</i>	1	3200.0
<i>Anethum graveolens</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Angelica archangelica	1	2640.0
Annona squamosa	1	
Apium graveolens	2	1444000.0
Areca catechu	2	2000.0
Argyrea nervosa	1	
Armoracia rusticana	2	
Artemisia dracunculus	1	
Artemisia annua	1	
Artocarpus heterophyllus	1	
Asarum canadense	1	
Asiasarum sieboldii	1	
Asimina triloba	1	1.096
Avena sativa	2	
Berberis vulgaris	1	
Bixa orellana	1	
Boswellia sacra	1	
Brassica oleracea var. sabellica l.	1	
Brassica oleracea var. capitata l.	1	
Bursera delpechiana	1	720.0
Calamintha nepeta	1	
Callicarpa americana	1	
Camellia sinensis	1	
Camellia japonica	1	
Capsella bursa-pastoris	1	
Capsicum frutescens	1	
Capsicum annuum	2	
Carica papaya	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Carthamus tinctorius	1	0.04
Carum carvi	1	61200.0
Castanea sativa	1	
Catharanthus roseus	1	
Centaurea calcitrapa	1	
Centella asiatica	2	
Ceratonia siliqua	1	
Chamaemelum nobile	1	
Chenopodium ambrosioides	1	
Chrysanthemum parthenium	1	
Chrysanthemum balsamita	1	
Cichorium intybus	1	
Cinnamomum verum	1	368.0
Cinnamomum camphora	1	240.0
Cinnamomum aromaticum	1	
Cistus ladaniferus	1	2380.0
Citrullus lanatus	1	
Citrullus colocynthis	1	
Citrus sinensis	2	31756.0
Citrus reticulata	1	18800.0
Citrus paradisi	2	
Citrus mitis	2	
Citrus limon	2	
Citrus aurantium	2	16220.0
Citrus aurantiifolia	1	15000.0
Cleonia lusitanica	1	
Cocos nucifera	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Coffea arabica</i>	1	
<i>Collinsonia canadensis</i>	1	
<i>Commiphora myrrha</i>	1	
<i>Coriandrum sativum</i>	3	2476.0
<i>Coridothymus capitatus</i>	1	
<i>Crataegus sp.</i>	1	
<i>Crataegus rhipidophylla</i>	2	
<i>Crataegus monogyna</i>	1	
<i>Crataegus laevigata</i>	2	
<i>Crocus sativus</i>	1	
<i>Crotalaria juncea</i>	1	128200.0
<i>Cucurbita spp</i>	1	189870.0
<i>Cucurbita pepo</i>	1	
<i>Cuminum cyminum</i>	2	1392.0
<i>Cunila origanoides</i>	1	280.0
<i>Curcuma longa</i>	1	
<i>Cydonia oblonga</i>	1	
<i>Cymbopogon parkeri</i>	1	1268.0
<i>Cymbopogon martinii</i>	1	
<i>Cymbopogon flexuosus</i>	1	
<i>Cymbopogon citratus</i>	1	
<i>Cyperus rotundus</i>	1	74400.0
<i>Cyphomandra betacea</i>	1	
<i>Daucus carota</i>	3	379352.0
<i>Dianthus caryophyllus</i>	1	
<i>Dictamnus hispanicus</i>	1	
<i>Dictamnus albus</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Digitalis purpurea	1	
Digitalis lanata	1	
Dracocephalum thymiflora	1	20.0
Echinacea spp	1	
Elettaria cardamomum	2	18962.0
Eleutherococcus senticosus	1	
Elsholtzia polystachya	1	
Elsholtzia nipponica	1	
Elsholtzia eriostachya	1	
Elsholtzia blanda	1	
Ephedra sinica	1	
Eruca sativa	1	
Eucalyptus viridis	1	
Eucalyptus tetraptera	1	
Eucalyptus tereticornis	1	
Eucalyptus stoatei	1	
Eucalyptus sparsa	1	
Eucalyptus sideroxylon	1	
Eucalyptus siderophloia	1	
Eucalyptus saligna	1	
Eucalyptus punctata	1	
Eucalyptus porosa	1	
Eucalyptus populnea	1	
Eucalyptus polyanthemos	1	
Eucalyptus oviformis	1	
Eucalyptus odorata	1	
Eucalyptus ochrophloia	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus occidentalis	1	
Eucalyptus nova-anglica	1	
Eucalyptus moluccana	1	
Eucalyptus melliodora	1	
Eucalyptus melanophloia	1	
Eucalyptus maideni	1	
Eucalyptus maculata	1	
Eucalyptus leucoxydon	1	
Eucalyptus largisparsa	1	
Eucalyptus lansdowneana	1	
Eucalyptus intertexta	1	
Eucalyptus incrassata	1	
Eucalyptus globulus	1	
Eucalyptus forrestiana	1	
Eucalyptus fasciculosa	1	
Eucalyptus erythrandra	1	
Eucalyptus dolichorhyncha	1	
Eucalyptus diversicolor	1	
Eucalyptus desquamata	1	
Eucalyptus dealbata	1	
Eucalyptus cuprea	1	
Eucalyptus cladocalyx	1	
Eucalyptus citriodora	1	2840.0
Eucalyptus ceratocorys	1	
Eucalyptus camaldulensis	1	
Eucalyptus bridgesiana	1	
Eucalyptus brassiana	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus botryoides	1	
Eucalyptus bosistoana	1	
Eucalyptus blakelyi	1	
Eucalyptus behriana	1	
Eucalyptus astringens	1	
Eucalyptus angulosa	1	
Eucalyptus albens	1	
Euodia rutaecarpa	1	
Ferula gummosa	1	
Ficus carica	1	224700.0
Foeniculum vulgare	3	22440.0
Fragaria spp	1	10800.0
Frangula purshiana	1	
Frangula alnus	1	
Galanthus nivalis	1	
Garcinia mangostana	1	
Garcinia hanburyi	1	
Garcinia cambogia	1	
Gardenia jasminoides	1	
Gentiana lutea	1	
Glechoma hederacea	1	12.0
Glycyrrhiza glabra	1	116000.0
Hedeoma reverchonii	1	736.0
Hedeoma pulegioides	1	1140.0
Hedeoma hispida	1	72.0
Hedeoma drummondii	1	820.0
Hedychium flavum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Helianthus annuus	2	220000.0
Hesperis matronalis	1	
Hibiscus sabdariffa	2	84200.0
Hippeastrum vittatum	1	
Hippomane mancinella	1	400.0
Hippophae rhamnoides	1	
Humulus lupulus	2	280000.0
Huperzia spp	1	
Hypericum perforatum	2	
Hyptis suaveolens	1	780.0
Hyssopus officinalis	1	828.0
Illicium verum	1	10440.0
Ipomoea batatas	1	60000.0
Ipomoea aquatica	1	15200.0
Isanthus brachiatus	1	40.0
Juniperus virginiana	1	
Juniperus communis	2	15820.0
Kalmia latifolia	1	
Lagenaria siceraria	1	420000.0
Lantana camara	1	
Laurus nobilis	1	1000.0
Lavandula x intermedia	1	280.0
Lavandula x hybrida	1	
Lavandula latifolia	1	594.0
Lavandula angustifolia	1	
Leonotis leonurus	1	
Leonurus cardiaca	1	4.0



Plants with Activity Synergy	Chemical Count	Total PPM
Lepechinia calycina	1	230.0
Levisticum officinale	1	160.0
Limonia acidissima	1	
Lindera benzoin	1	
Linum usitatissimum	1	200000.0
Lippia alba	1	
Litsea glaucescens	1	
Lycopersicon esculentum	1	62000.0
Lycopodium serratum	1	
Lycopodium selago	1	
Lycopodium lucidulum	1	
Lycopodium complanatum	1	
Lycopodium clavatum	1	1740.0
Lycopus virginicus	1	52.0
Lycopus uniflorus	1	348.0
Lycoris squamigera	1	
Lycoris radiata	1	
Lythrum salicaria	1	
Maclura pomifera	1	
Magnolia fargesii	1	
Magnolia denudata	1	
Malus domestica	1	133170.0
Mangifera indica	1	
Marrubium vulgare	2	
Medicago sativa	1	
Melaleuca leucadendra	1	
Melaleuca cajuputi	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Melaleuca alternifolia	1	
Melissa officinalis	1	
Mentha x rotundifolia	1	1000.0
Mentha x piperita	2	60640.0
Mentha spicata	1	18150.0
Mentha sp	1	
Mentha pulegium	1	4696.0
Mentha longifolia	1	3840.0
Mentha arvensis var. piperascens	1	
Mentha aquatica	1	1428.0
Menyanthes trifoliata	1	
Micromeria varia	1	
Micromeria thymifolia	1	
Micromeria teneriffae	1	
Micromeria myrtifolia	1	
Micromeria juliana	1	
Micromeria fruticosa	1	
Micromeria croatica	1	
Micromeria congesta	1	
Minthostachys mollis	1	
Moldavica thymiflora	1	
Momordica charantia	1	
Monarda russeliana	1	208.0
Monarda punctata	1	5748.0
Monarda media	1	2968.0
Monarda lindheimeri	1	188.0
Monarda fistulosa	1	1178.0

Plants with Activity Synergy	Chemical Count	Total PPM
Monarda didyma	1	2700.0
Monarda clinopodia	1	574.0
Monarda citriodora	1	180.0
Morinda citrifolia	1	
Morus alba	1	
Murraya koenigii	1	
Musa x paradisiaca	1	105600.0
Myrica cerifera	1	
Myristica fragrans	2	23520.0
Myrrhis odorata	1	
Myrtus communis	1	1170.0
Narcissus tazetta	1	
Nepeta racemosa	1	
Nepeta cataria	1	
Nicotiana tabacum	1	
Ocimum tenuiflorum	1	
Ocimum kilimandscharicum	1	
Ocimum gratissimum	1	
Ocimum basilicum	1	954.0
Olea europaea	1	
Opuntia ficus-indica	1	
Origanum vulgare	1	960.0
Origanum syriacum	1	
Origanum sipyleum	1	
Origanum onites	1	34.0
Origanum minutiflorum	1	
Origanum majorana	1	1813.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Paeonia officinalis</i>	1	
<i>Panax quinquefolius</i>	1	
<i>Panax japonicus</i>	1	
<i>Panax ginseng</i>	2	
<i>Pancratium maritimum</i>	1	
<i>Papaver somniferum</i>	2	58.0
<i>Paris quadrifolia</i>	1	
<i>Passiflora edulis</i>	1	
<i>Pastinaca sativa</i>	1	
<i>Pausinystalia johimbe</i>	1	
<i>Pelargonium citrosum</i>	1	
<i>Perilla frutescens</i>	2	
<i>Petasites japonicus</i>	1	
<i>Petasites hybridus</i>	1	
<i>Petroselinum crispum</i>	1	2972.0
<i>Peumus boldus</i>	1	800.0
<i>Phyllanthus niruri</i>	1	
<i>Phyllanthus emblica</i>	1	
<i>Physalis peruviana</i>	1	14000.0
<i>Physalis ixocarpa</i>	1	114.0
<i>Physalis alkekingi</i>	1	14000.0
<i>Phytelephas aequatorialis</i>	1	
<i>Picrasma excelsa</i>	1	
<i>Pilocarpus microphyllus</i>	1	100.0
<i>Pilocarpus jaborandi</i>	1	4700.0
<i>Pimenta racemosa</i>	1	13740.0
<i>Pimenta dioica</i>	1	43.0

Plants with Activity Synergy	Chemical Count	Total PPM
Pimpinella anisum	2	918.0
Pinus sylvestris	2	
Pinus gerardiana	1	
Piper nigrum	3	240000.0
Piper cubeba	2	
Piper betel	1	
Piper auritum	1	
Pistacia vera	1	70600.0
Pisum sativum	1	50000.0
Plectranthus incanus	1	
Plumeria acutifolia	1	112000.0
Podophyllum peltatum	1	
Pogostemon cablin	1	
Polygala senega	1	
Porophyllum ruderale	1	
Prunus spinosa	1	
Prunus serotina	1	
Prunus domestica	1	80000.0
Psidium guajava	2	32000.0
Psoralea corylifolia	1	
Pterocarpus marsupium	1	
Pueraria pseudohirsuta	1	
Pueraria montana	1	
Punica granatum	1	85400.0
Pycnanthemum virginianum	1	29348.0
Pycnanthemum verticillatum	1	672.0
Pycnanthemum torreyi	1	120.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pycnanthemum tenuifolium</i>	1	17040.0
<i>Pycnanthemum setosum</i>	1	2170.0
<i>Pycnanthemum pycnanthemoides</i>	1	11600.0
<i>Pycnanthemum pilosum</i>	1	4900.0
<i>Pycnanthemum muticum</i>	1	1800.0
<i>Pycnanthemum montanum</i>	1	832.0
<i>Pycnanthemum loomisii</i>	1	5040.0
<i>Pycnanthemum incanum</i>	1	2432.0
<i>Pycnanthemum curvipes</i>	1	4646.0
<i>Pycnanthemum clinopodioides</i>	1	21560.0
<i>Pycnanthemum californicum</i>	1	288.0
<i>Pycnanthemum beadlei</i>	1	658.0
<i>Pycnanthemum albescens</i>	1	11394.0
<i>Pyrus communis</i>	1	80000.0
<i>Quercus robur</i>	1	
<i>Quercus alba</i>	1	
<i>Rauvolfia vomitoria</i>	2	
<i>Rauvolfia tetraphylla</i>	2	
<i>Rauvolfia serpentina</i>	2	4000.0
<i>Ravensara aromatica</i>	1	
<i>Rhamnus cathartica</i>	1	
<i>Rheum officinale</i>	1	
<i>Ribes uva-crispa</i>	1	
<i>Ribes rubrum</i>	1	16000.0
<i>Ribes nigrum</i>	2	14.0
<i>Rosa rubiginosa</i>	1	92000.0
<i>Rosa gallica</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Rosa centifolia	1	
Rosa canina	1	250000.0
Rosmarinus x mendizabalii	1	
Rosmarinus x lavandulaceus	1	
Rosmarinus tomentosus	1	
Rosmarinus officinalis	2	3900.0
Rosmarinus eriocalyx	1	
Rubus idaeus	1	29000.0
Ruta graveolens	1	
Salix alba	1	
Salvia triloba	1	1380.0
Salvia sclarea	1	24.0
Salvia officinalis	2	4760.0
Salvia gilliesii	1	
Salvia dorisiana	1	
Sambucus nigra	1	4600.0
Santolina chamaecyparissus	1	
Sassafras albidum	1	
Satureja thymbra	1	
Satureja subspicata	1	
Satureja parvifolia	1	
Satureja odora	1	
Satureja obovata	1	
Satureja montana	1	
Satureja hortensis	1	
Satureja grandiflora	1	
Satureja glabella	1	100.0

Plants with Activity Synergy	Chemical Count	Total PPM
Satureja douglasii	1	3016.0
Satureja cuneifolia	1	
Satureja cilicica	1	
Scutellaria lateriflora	1	
Scutellaria galericulata	1	26.0
Serenoa repens	1	
Sideritis pauli	1	
Sideritis mugronensis	1	
Sideritis germanicolpitana	1	
Sideritis athoa	1	
Solanum tuberosum	2	212000.0
Solanum melongena	1	220000.0
Sorbus aucubaria	1	20000.0
Spinacia oleracea	1	
Spondias dulcis	1	195200.0
Stachys germanica	1	36.0
Stevia rebaudiana	1	
Strychnos nux-vomica	1	85660.0
Tagetes lucida	1	
Tamarindus indica	2	50000.0
Tanacetum parthenium	1	
Taraxacum officinale	1	
Terminalia chebula	1	4160.0
Teucrium scorodonia	1	
Teucrium salviastrum	1	
Teucrium pseudoscorodonia	1	
Teucrium polium	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Teucrium oxylepis	1	
Teucrium micropodioides	1	
Teucrium kotschyanum	1	
Teucrium gnaphalodes	1	
Teucrium divaricatum	1	
Teucrium cyprium	1	
Teucrium asiaticum	1	
Teucrium arduini	1	
Theobroma cacao	1	
Thuja occidentalis	1	
Thymus zygis	1	
Thymus x citriodorus	1	
Thymus vulgaris	1	10400.0
Thymus serpyllum	1	114.0
Thymus saturejoides	1	
Thymus riatarum	1	
Thymus orospedanus	1	280.0
Thymus mastichina	1	560.0
Thymus longicaulis	1	
Thymus funkii	1	
Thymus cilicicus	1	
Thymus capitatus	1	60.0
Thymus broussonettii	1	
Tilia sp.	1	
Trachyspermum ammi	1	4080.0
Trichostemma dichotomum	1	
Trifolium pratense	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Trigonella foenum-graecum	1	
Umbellularia californica	1	320.0
Urtica dioica	2	
Vaccinium vitis-idaea	1	8000.0
Vaccinium myrtillus	2	
Vaccinium macrocarpon	1	
Vaccinium corymbosum	1	
Valeriana officinalis	1	
Vanilla planifolia	1	
Vetiveria zizanioides	1	
Viburnum opulus	1	100000.0
Vigna radiata	1	
Vinca minor	1	
Viscum album	1	
Vitex agnus-castus	1	
Vitis vinifera	2	7800.0
Xylopiya aethiopica	1	
Zanthoxylum alatum	1	
Zea mays	2	34000.0
Zingiber officinale	1	2100.0
Zizyphus jujuba	1	8000.0