

Dr. Duke's Phytochemical and Ethnobotanical Database**List of Plant for 5-HT-Inhibitor**

| Plants | Chemical | Total PPM |
|-----------------------------|-----------------|------------------|
| Acacia catechu | 1 | |
| Acacia decurrens | 1 | |
| Acacia farnesiana | 1 | |
| Achillea millefolium | 1 | |
| Adiantum capillus-veneris | 1 | |
| Aesculus hippocastanum | 1 | |
| Agathosma betulina | 1 | |
| Agrimonia eupatoria | 1 | |
| Alisma plantago-aquatica | 1 | |
| Allium cepa | 1 | |
| Allium sativum var. sativum | 1 | |
| Amaranthus sp. | 1 | |
| Amaranthus spinosus | 1 | |
| Ammi visnaga | 1 | |
| Anastatica hierochuntica | 1 | |
| Anethum graveolens | 1 | |
| Apium graveolens | 1 | 340 |
| Arachis hypogaea | 1 | |

| Plants | Chemical | Total PPM |
|------------------------------------|-----------------|------------------|
| Araucaria bidwillii | 1 | |
| Artemisia abrotanum | 1 | |
| Artemisia absinthium | 1 | |
| Artemisia dracunculus | 1 | 1120 |
| Artemisia vulgaris | 1 | |
| Aspalathus linearis | 1 | |
| Asparagus officinalis | 1 | |
| Azadirachta indica | 1 | |
| Berberis vulgaris | 1 | |
| Brassica oleracea var. botrytis l. | 1 | |
| Brassica oleracea var. gemmifera | 1 | 40 |
| Brassica oleracea var. italica | 1 | |
| Caesalpinia pulcherrima | 1 | |
| Calendula officinalis | 1 | |
| Camellia sinensis | 1 | 2780 |
| Capparis spinosa | 1 | |
| Capsella bursa-pastoris | 1 | |
| Capsicum annum | 1 | |
| Capsicum frutescens | 1 | |
| Centaurea calcitrapa | 1 | |

| Plants | Chemical | Total PPM |
|--------------------------|-----------------|------------------|
| Chamaemelum nobile | 1 | |
| Chrysanthemum parthenium | 1 | |
| Cichorium intybus | 1 | |
| Citrullus lanatus | 1 | |
| Citrus limon | 1 | 4 |
| Citrus sinensis | 1 | 30200 |
| Cnicus benedictus | 1 | |
| Convallaria majalis | 1 | |
| Coriandrum sativum | 1 | |
| Cornus mas | 1 | |
| Crataegus laevigata | 1 | |
| Crataegus monogyna | 1 | |
| Crataegus pentagyna | 1 | |
| Crataegus rhipidophylla | 1 | |
| Cucumis melo | 1 | |
| Cymbopogon citratus | 1 | |
| Cynara cardunculus | 1 | |
| Datura stramonium | 1 | |
| Dictamnus albus | 1 | |
| Dodonaea viscosa | 1 | |

| Plants | Chemical | Total PPM |
|------------------------------|-----------------|------------------|
| Echinacea purpurea | 1 | |
| Echinacea spp | 1 | |
| Eriobotrya japonica | 1 | |
| Erythroxyllum coca | 1 | 10000 |
| Erythroxyllum novogranatense | 1 | 10000 |
| Eschscholzia californica | 1 | 55000 |
| Eucalyptus citriodora | 1 | |
| Eucalyptus globulus | 1 | |
| Eucalyptus macrorrhuncha | 1 | |
| Eucalyptus wandoo | 1 | |
| Eupatorium perfoliatum | 1 | |
| Euphorbia pulcherrima | 1 | |
| Euphrasia officinalis | 1 | |
| Fagopyrum esculentum | 1 | 468900 |
| Fallopia japonica | 2 | |
| Ficus carica | 1 | 15300 |
| Filipendula ulmaria | 1 | |
| Foeniculum vulgare | 1 | |
| Forsythia suspensa | 1 | 2000 |
| Galega officinalis | 1 | |

| Plants | Chemical | Total PPM |
|-----------------------|-----------------|------------------|
| Ginkgo biloba | 1 | |
| Glechoma hederacea | 1 | |
| Glycine max | 1 | |
| Glycyrrhiza uralensis | 1 | |
| Gossypium sp | 1 | |
| Hedera helix | 1 | |
| Hemidesmus indicus | 1 | |
| Houttuynia cordata | 1 | |
| Humulus lupulus | 1 | 4000 |
| Hydrangea arborescens | 1 | |
| Hydrangea paniculata | 1 | 82000 |
| Hyoscyamus niger | 1 | |
| Hypericum perforatum | 1 | |
| Ilex paraguariensis | 1 | |
| Illicium verum | 1 | |
| Juniperus communis | 1 | |
| Laurus nobilis | 2 | |
| Leonurus cardiaca | 1 | |
| Ligustrum lucidum | 1 | |
| Lycium chinense | 1 | |

| Plants | Chemical | Total PPM |
|-------------------------|-----------------|------------------|
| Lycopersicon esculentum | 1 | 48000 |
| Maclura pomifera | 2 | |
| Magnolia denudata | 1 | |
| Magnolia kobus | 1 | 1000 |
| Malus domestica | 1 | |
| Matricaria recutita | 1 | |
| Melia azedarach | 1 | |
| Mentha x piperita | 1 | |
| Menyanthes trifoliata | 1 | |
| Mercurialis annua | 1 | |
| Morinda citrifolia | 1 | |
| Morus alba | 2 | 120000 |
| Musa x paradisiaca | 1 | |
| Nasturtium officinale | 1 | |
| Nelumbo nucifera | 1 | |
| Nerium oleander | 1 | |
| Nicotiana glauca | 1 | 42000 |
| Nicotiana tabacum | 1 | 20000 |
| Nigella sativa | 1 | |
| Ocimum basilicum | 1 | |

| Plants | Chemical | Total PPM |
|-----------------------|-----------------|------------------|
| Olea europaea | 1 | |
| Opuntia ficus-indica | 1 | |
| Origanum majorana | 1 | |
| Origanum vulgare | 1 | |
| Passiflora incarnata | 1 | |
| Pastinaca sativa | 1 | |
| Petroselinum crispum | 1 | 60000 |
| Phaseolus aborigineus | 1 | |
| Phaseolus vulgaris | 1 | |
| Phoenix dactylifera | 1 | |
| Phyllanthus amarus | 1 | |
| Phyllanthus emblica | 1 | |
| Phyllanthus niruri | 1 | |
| Physalis peruviana | 1 | |
| Pimpinella anisum | 1 | |
| Piper nigrum | 1 | |
| Plumeria acutifolia | 1 | |
| Polygonum aviculare | 1 | |
| Polygonum hydropiper | 1 | 60000 |
| Polygonum multiflorum | 1 | |

| Plants | Chemical | Total PPM |
|---------------------|-----------------|------------------|
| Prunella vulgaris | 1 | |
| Prunus armeniaca | 1 | 35400 |
| Prunus cerasus | 1 | |
| Prunus spinosa | 1 | |
| Pteridium aquilinum | 1 | |
| Pueraria montana | 1 | |
| Punica granatum | 1 | |
| Rheum officinale | 1 | |
| Rheum rhabarbarum | 1 | 12000 |
| Ribes nigrum | 1 | |
| Ricinus communis | 1 | 4000 |
| Rosa multiflora | 1 | |
| Rubus idaeus | 1 | |
| Rumex acetosa | 1 | 25600 |
| Rumex acetosella | 1 | 10600 |
| Rumex crispus | 1 | |
| Ruscus aculeatus | 1 | 800 |
| Ruta graveolens | 1 | 40000 |
| Salix alba | 1 | |
| Sambucus canadensis | 1 | 73000 |

| Plants | Chemical | Total PPM |
|---------------------------|-----------------|------------------|
| Sambucus nigra | 1 | 18400 |
| Scopolia carniolica | 1 | |
| Selenicereus grandiflorus | 1 | |
| Serenoa repens | 1 | |
| Smilax china | 1 | |
| Solanum tuberosum | 1 | |
| Solidago gigantea | 1 | |
| Solidago virgaurea | 1 | |
| Sophora japonica | 1 | 868000 |
| Sorbus aucubaria | 1 | |
| Spinacia oleracea | 1 | 340 |
| Stellaria media | 1 | |
| Stevia rebaudiana | 1 | |
| Syringa vulgaris | 1 | |
| Tanacetum parthenium | 1 | |
| Tanacetum vulgare | 1 | |
| Tephrosia purpurea | 1 | |
| Terminalia chebula | 1 | |
| Teucrium scordium | 1 | |
| Teucrium scorodonia | 1 | |

| Plants | Chemical | Total PPM |
|---------------------------|-----------------|------------------|
| Theobroma cacao | 1 | |
| Tribulus terrestris | 1 | |
| Trigonella foenum-graecum | 1 | |
| Tussilago farfara | 1 | 7200 |
| Uncaria guianensis | 1 | |
| Uncaria tomentosa | 1 | |
| Urtica dioica | 1 | |
| Vaccinium corymbosum | 2 | |
| Vaccinium macrocarpon | 1 | |
| Vaccinium myrtillus | 1 | |
| Vigna radiata | 1 | |
| Viola odorata | 1 | 40000 |
| Viola tricolor | 1 | 460000 |
| Vitis vinifera | 2 | 180800 |
| Withania somnifera | 1 | |
| Xylopiya aethiopica | 1 | |
| Zizyphus jujuba | 1 | 30000 |