

A Antiadrenergic

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

| Plant | # Chemicals | Total PPM |
|---|-------------|-----------|
| <i>Adonis vernalis</i> Spring Adonis | 1 | |
| <i>Aesculus hippocastanum</i> Horse Chestnut | 1 | |
| <i>Ailanthus altissima</i> Stinktree; Tree Of Heaven | 1 | |
| <i>Allium ampeloprasum</i> Kurrat; Elephant Garlic | 1 | |
| <i>Althaea officinalis</i> White Mallow; Marshmallow | 1 | |
| <i>Andira inermis</i> Cabbage Bark | 1 | |
| <i>Anethum graveolens</i> Garden Dill; Dill | 1 | |
| <i>Angelica sinensis</i> Dang Quai; Dang Qui; Dang Gui; Dong Quai; Chinese Angelica; Dong Gui | 1 | |
| <i>Angelica dahurica</i> Bai Zhi | 1 | |
| <i>Angelica archangelica</i> Garden Angelica; Wild Parsnip; Angelica | 1 | |
| <i>Annona squamosa</i> Sugar-Apple; Sweetsop | 1 | |
| <i>Apium graveolens</i> Celery | 1 | |
| <i>Argemone mexicana</i> Prickly Poppy | 1 | 820.0 |
| <i>Artemisia vulgaris</i> Mugwort | 1 | |
| <i>Artemisia dracunculus</i> Tarragon | 1 | |
| <i>Artemisia capillaris</i> Capillary Wormwood | 1 | |
| <i>Artemisia annua</i> Annual Mugwort (GRIN); Annual Wormwood (GRIN); Qinghao; Sweet Annie; Sweet Wormwood (GRIN) | 1 | |
| <i>Artemisia abrotanum</i> Southernwood | 1 | |
| <i>Asimina triloba</i> Pawpaw | 1 | |
| <i>Aspidosperma quebracho-blanco</i> Quebracho | 1 | |
| <i>Atropa bella-donna</i> Belladonna | 1 | |
| <i>Avena sativa</i> Oats | 1 | 20.0 |
| <i>Azadirachta indica</i> Neem | 1 | |
| <i>Baptisia tinctoria</i> Wild Indigo | 1 | |
| <i>Berberis vulgaris</i> Barberry | 1 | |
| <i>Brunfelsia uniflorus</i> Manaca | 1 | |
| <i>Capsicum frutescens</i> Hot Pepper; Chili; Spur Pepper; Red Chili; Tabasco; Cayenne | 1 | |
| <i>Capsicum annuum</i> Cone Pepper; Green Pepper; Cherry Pepper; Paprika; Bell Pepper; Sweet Pepper | 1 | |
| <i>Carum carvi</i> Caraway; Carum; Comino (Sp.); Comino de prado (Sp.); Kummel (Ger.) | 1 | |
| <i>Casimiroa edulis</i> White sapote; Matasano | 1 | |
| <i>Catharanthus roseus</i> Madagascar Periwinkle; Rosy Periwinkle | 2 | |
| <i>Catharanthus lanceus</i> Lanceleaf Periwinkle | 1 | |
| <i>Caulophyllum thalictroides</i> Blue Cohosh | 1 | |
| <i>Centaurea cyanus</i> Bachelor's Button; Cornflower | 1 | |
| <i>Chamaemelum nobile</i> Perennial Camomile; Garden Camomile; Roman Camomile | 1 | |
| <i>Chelidonium majus</i> Celandine | 1 | |
| <i>Chenopodium album</i> Lambsquarter | 1 | |
| <i>Cichorium intybus</i> Chicory; Succory; Witloof | 1 | |
| <i>Citrus paradisi</i> Grapefruit | 1 | |

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|--|-------------|-----------|
| Citrus limon Lemon | 1 | |
| Coffea arabica Coffee | 1 | |
| Coptis spp Generic Goldthread | 2 | 180000.0 |
| Coptis japonica Huang-Lian; Huang-Lien; Huang-Lia; Japanese Goldthread | 1 | 140000.0 |
| Coptis chinensis Chinese Goldthread; Huang-Lien; Huang-Lian | 1 | 180000.0 |
| Coriandrum sativum Cilantro; Coriander; Chinese Parsley | 1 | |
| Corydalis spp Fumewort | 2 | |
| Cynara cardunculus Artichoke | 1 | |
| Datura stramonium Jimsonweed | 1 | |
| Datura innoxia Thorn Apple | 1 | |
| Daucus carota Carrot | 1 | |
| Duboisia myoporoides Pituri; Corkwood Tree | 1 | |
| Eleutherococcus senticosus Eleuthero Ginseng; Siberian Ginseng; Wu jia; Ci wu jia (Pinyin); Spiny Ginseng | 1 | |
| Eschscholzia californica California Poppy | 2 | |
| Ficus carica Higo (Sp.); Figuier Commun (Fr.); Feigenbaum (Ger.); Fico (Ital.); Fig; Echte Feige (Ger.); Figueira (Port.); Higuera Comun (Sp.) | 1 | |
| Foeniculum vulgare Fennel | 1 | |
| Gelsemium sempervirens Yellow Jessamine | 1 | |
| Glaucium flavum Horned Poppy | 1 | |
| Glehnia littoralis Bei Sha Shen | 1 | |
| Glycyrrhiza uralensis Chinese Licorice; Gan-Cao; Kan-Tsao | 1 | |
| Helianthus annuus Girasol; Sunflower | 1 | |
| Hibiscus sabdariffa Acedera de Guinea (Sp.); Kharkadi; Sereni (Sp.); Sorrel; Roselle; Malventee (Ger.); Rosella (Ger.); Rosa de Jamaica (Sp.); Indian Sorrel; Jamaica Sorrel; Red Sorrel | 1 | |
| Hordeum vulgare Barley; Barleygrass | 1 | |
| Hydrastis canadensis Goldenseal | 2 | 180000.0 |
| Hypericum perforatum Goatweed; Klamath Weed; Hypericum; St. John's-wort; Common St. Johnswort | 1 | |
| Inula helenium Elecampane | 1 | |
| Ipomoea purga Jalap | 1 | |
| Lawsonia inermis Henna; Mignonette; Jamaica-Mignonette; Mignonette Tree | 1 | |
| Lycium chinense Spina Santa Cinese (Ital.); Lyciet de Chine (Fr.); Wolfberry; Kuko (Jap.); Chinese Boxthorn; Gou Qi (Chin.); Chinese Wolfberry; Chinesischer Bocksdorn (Ger.); Daun Koki (Indones.); Chinese Matrimony Vine; Kaukichai (Malays.) | 1 | |
| Lycium barbarum Ning Xia Gou Qi (Chin.); Matrimony Vine; Barbary Matrimony Vine; Common Matrimony Vine; Duke of Argyll's Eta Tree | 1 | |
| Macleaya cordata Plume Poppy | 1 | |
| Mahonia siamensis | 1 | |
| Mahonia repens Creeping Barberry; Oregon Grape-Holly; Oregon Barberry; Oregon Grape | 1 | |
| Mahonia philipinensis | 1 | |
| Mahonia nervosa Oregon Grape; Oregon Grape-Holly; Oregon Barberry; Water Holly | 1 | |
| Mahonia japonica Hiiragi-Nanten; Japanese Ashberry | 1 | |
| Mahonia gracilipes | 1 | |
| Mahonia fortunei | 1 | |
| Mahonia fargesii | 1 | |
| Mahonia aquifolium Holly Barberry; Oregon Grape; Holly Mahonia; Blue Barberry; Mountain Grape | 2 | |

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|--|-------------|-----------|
| <i>Mandragora officinarum</i> Mandrake | 1 | |
| <i>Medicago sativa</i> Lucerne; Alfalfa | 1 | |
| <i>Melia azedarach</i> Chinaberry | 1 | |
| <i>Menispermum canadense</i> Moonseed | 1 | |
| <i>Menyanthes trifoliata</i> Buckbean; Water Trefoil; Bog Myrtle; Marsh Trefoil; Bogbean; Marsh Clover | 1 | |
| <i>Mitragyna speciosa</i> Kratom | 1 | |
| <i>Morinda citrifolia</i> Indian Mulberry; Noni | 1 | |
| <i>Morus alba</i> Sang-Pai-Pi; White Mulberry | 1 | |
| <i>Nandina domestica</i> Nanten (Jap.); Heavenly Bamboo; Southern Heaven Bamboo; Sacred Bamboo | 2 | |
| <i>Nicotiana tabacum</i> Tobacco | 1 | |
| <i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy | 1 | |
| <i>Passiflora incarnata</i> Mayapple; Manzana de Mayo; Passionflower | 1 | |
| <i>Peumus boldus</i> Boldo | 1 | |
| <i>Phellodendron amurense</i> Huang Po; Huang Bai; Po Mu; Amur Cork Tree | 1 | 20000.0 |
| <i>Pimpinella anisum</i> Sweet Cumin; Anise | 1 | |
| <i>Podophyllum peltatum</i> Mayapple | 1 | |
| <i>Podophyllum hexandrum</i> Himalayan Mayapple | 1 | |
| <i>Polygonum multiflorum</i> He Shou Wu; Chinese Knotweed; Fleeceflower; Chinese Cornbind; Fo Ti | 1 | |
| <i>Prunella vulgaris</i> Heal-All; Self-Heal | 1 | |
| <i>Prunus serotina</i> Black Cherry; Wild Cherry | 1 | |
| <i>Pueraria pseudohirsuta</i> Chinese Kudzu | 1 | |
| <i>Pueraria montana</i> Kudzu; Kudsu | 1 | |
| <i>Quercus rubra</i> Northern Red Oak | 1 | |
| <i>Rauvolfia vomitoria</i> African Snakeroot | 2 | |
| <i>Rauvolfia tetraphylla</i> Pinque-Pinque; Four-Leaf Devilpepper | 2 | |
| <i>Rauvolfia serpentina</i> Indian Snakeroot; Serpentine Wood | 2 | 4000.0 |
| <i>Rhododendron dauricum</i> Chinese Alpenrose | 1 | |
| <i>Ruta graveolens</i> Rue | 1 | |
| <i>Sanguinaria canadensis</i> Bloodroot | 1 | |
| <i>Scopolia carniolica</i> Scopolia | 1 | |
| <i>Simaba multiflora</i> Cajurana | 1 | |
| <i>Skimmia arborescens</i> Skimmia | 1 | |
| <i>Solanum tuberosum</i> Potato | 1 | |
| <i>Solanum melongena</i> Eggplant; Aubergine | 1 | |
| <i>Sonchus oleraceus</i> Cerraja; Sow Thistle | 1 | |
| <i>Sterculia urens</i> Karaya | 1 | |
| <i>Taraxacum officinale</i> Dandelion | 1 | |
| <i>Urtica dioica</i> Stinging Nettle; European Nettle | 1 | |
| <i>Vaccinium corymbosum</i> Blueberry | 1 | |
| <i>Viburnum prunifolium</i> Black Haw | 1 | |
| <i>Viburnum opulus</i> Snowballbush; Guelder Rose; Crampbark; European Cranberry Bush | 1 | |
| <i>Vinca minor</i> Running-Myrtle; Periwinkle | 1 | |

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|--|-------------|-----------|
| <i>Viola odorata</i> Sweet Violet; Common Violet | 1 | 1 |
| <i>Withania somnifera</i> Ashwagandha | 1 | 1 |
| <i>Xanthorhiza simplicissima</i> Yellowroot | 2 | 2 |
| <i>Zanthoxylum clava-herculis</i> Southern Prickly Ash; Hercules'-Club; Pepperbark; West Indian Yellowwood | 1 | 1 |
| <i>Zanthoxylum americanum</i> Northern Prickly Ash | 1 | 1 |
| <i>Zanthoxylum alatum</i> Wartara Oil Tree; Indian Prickly Ash | 1 | 1 |
| <i>Zizyphus jujuba</i> Da-Zao; Ta-Tsao; Jujube | 1 | 1 |