

*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
Acacia senegal Kher; Gum Arabic Tree; Senegal Gum; Gum Arabic; Sudan Gum Arabic	1	
Aconitum napellus Bear's-Foot; Turk's Cap; Blue Rocket; Garden Monkshood; Soldier's Cap; Aconite; Garden Wolfsbane; Queen's Fettle; European Aconite; Monkshood; Friar's Cap; Helmet Flower	3	
Aconitum carmichaelii Aconite; Fu-Tsu	3	
Adonis vernalis Spring Adonis	1	
Alchornea floribunda Niando	1	
Anadenanthera peregrina Cohoba; Niopo	1	
Anadenanthera colubrina Cohoba; Niopo	1	
Andira inermis Cabbage Bark	1	
Anisodus tanguticus Zang Qie	3	
Arctium lappa Great Burdock; Burdock; Gobo	1	
Argemone mexicana Prickly Poppy	1	820.0
Arundo donax Giant Reed	1	
Aspidosperma quebracho-blanco Quebracho	1	
Atropa bella-donna Belladonna	3	17600.0
Berberis vulgaris Barberry	1	
Brugmansia amesianum Culebra	2	
Brunfelsia uniflorus Manaca	1	
Catha edulis Khat	1	
Catharanthus roseus Madagascar Periwinkle; Rosy Periwinkle	1	
Catharanthus lanceus Lanceleaf Periwinkle	1	100000.0
Caulophyllum thalictroides Blue Cohosh	1	
Chelidonium majus Celandine	1	
Coptis spp Generic Goldthread	2	180000.0
Coptis japonica Huang-Lien; Huang-Lia; Huang-Lian; Japanese Goldthread	1	140000.0
Coptis chinensis Huang-Lian; Huang-Lien; Chinese Goldthread	1	180000.0
Corydalis spp Fumewort	1	
Crataegus rhipidophylla Hawthorn	1	
Crataegus laevigata Whitethorn; English Hawthorn; Hawthorn; Woodland Hawthorn	1	
Datura stramonium Jimsonweed	3	9080.0
Datura metel Hindu Datura	3	20210.0
Datura innoxia Thorn Apple	3	36680.0
Datura candida Floripondio; Borrachero	3	6600.0
Duboisia myoporoides Corkwood Tree; Pituri	3	
Ephedra spp Ma-Huang	1	
Ephedra sinica Ma Huang; Chinese Ephedra	2	45000.0
Ephedra nevadensis Mormon Tea; Brigham Tea	1	
Ephedra gerardiana Pakistani Ephedra	1	14000.0
Erythroxylum ulei	1	

Plant	# Chemicals	Total PPM
Erythroxylum steyermarkii Hayo; Cerecito; Jaillito	1	
Erythroxylum sp. Wild coca	1	
Erythroxylum shatoni	1	
Erythroxylum rotundifolium Jiba; Arabillo	1	
Erythroxylum recurrens	1	
Erythroxylum pulchrum Arco de pipa	1	
Erythroxylum pelleterianum	1	
Erythroxylum panamense	1	
Erythroxylum novogranatense Coca	1	
Erythroxylum monogynum Red cedar; Bastard sandal	1	
Erythroxylum mamacoca Mamacoca	1	
Erythroxylum lucidum	1	
Erythroxylum incrassatum	1	
Erythroxylum impressum Hayo	1	
Erythroxylum gracilipes	1	
Erythroxylum glaucum	1	
Erythroxylum fimbriatum	1	
Erythroxylum deciduum	1	
Erythroxylum cumanense	1	
Erythroxylum coca Amazonian Coca; Ipadu	1	
Erythroxylum cataractarum Coca de pescado; Ajcico	1	
Erythroxylum campestre	1	
Erythroxylum brownianum	1	
Erythroxylum areolatum	1	
Erythroxylum amazonicum	1	
Eschscholzia californica California Poppy	1	
Gelsemium sempervirens Yellow Jessamine	2	
Hydrastis canadensis Goldenseal	3	180000.0
Hyoscyamus niger Henbane	3	
Lactuca virosa Bitter Lettuce	1	
Lactuca scariola Prickly Lettuce	1	
Lactuca sativa Lettuce	1	
Latua pubiflora Latua	2	15300.0
Lolium temulentum Tares; Darnel	1	
Macleaya cordata Plume Poppy	1	
Mahonia siamensis	1	
Mahonia repens Oregon Barberry; Creeping Barberry; Oregon Grape-Holly; Oregon Grape	1	
Mahonia philipinensis	1	
Mahonia nervosa Oregon Grape; Oregon Barberry; Water Holly; Oregon Grape-Holly	1	
Mahonia japonica Hiiragi-Nanten; Japanese Ashberry	1	
Mahonia gracilipes	1	
Mahonia fortunei	1	

Plant	# Chemicals	Total PPM
<i>Mahonia fargesii</i>	1	
<i>Mahonia aquifolium</i> Oregon Grape; Holly Barberry; Mountain Grape; Blue Barberry; Holly Mahonia	1	
<i>Mandragora officinarum</i> Mandrake	4	7140.0
<i>Menispermum canadense</i> Moonseed	1	
<i>Mucuna pruriens</i> Velvetbean; Cowage	1	
<i>Nandina domestica</i> Sacred Bamboo; Nanten (Jap.); Heavenly Bamboo; Southern Heaven Bamboo	1	
<i>Papaver somniferum</i> Opium Poppy; Poppypeed Poppy	1	
<i>Pausinystalia johimbe</i> Yohimbe	1	
<i>Phellodendron amurense</i> Amur Cork Tree; Huang Bai; Po Mu; Huang Po	1	20000.0
<i>Pinellia ternata</i> Pan-Hsia; Ban-Xia	1	
<i>Podophyllum peltatum</i> Mayapple	1	
<i>Podophyllum hexandrum</i> Himalayan Mayapple	1	
<i>Punica granatum</i> Grenadier (Fr.); Romanzeiro (Port.); Mangrano (Sp.); Granatapfelstrauch (Ger.); Zakuro (Jap.); Granado (Sp.); Pomegranate; Granatapfelbaum (Ger.)	2	
<i>Rauvolfia vomitoria</i> African Snakeroot	1	
<i>Rauvolfia serpentina</i> Serpentine Wood; Indian Snakeroot	1	
<i>Sanguinaria canadensis</i> Bloodroot	1	
<i>Scopolia carniolica</i> Scopolia	3	600.0
<i>Sida rhombifolia</i> Broomweed; Teaplant	1	
<i>Solanum dulcamara</i> Bitter Nightshade; Bittersweet	1	
<i>Taxus baccata</i> Common Yew	1	
<i>Withania somnifera</i> Ashwagandha	1	
<i>Xanthorhiza simplicissima</i> Yellowroot	2	
<i>Zanthoxylum clava-herculis</i> West Indian Yellowwood; Pepperbark; Southern Prickly Ash; Hercules'-Club	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	1	
<i>Zanthoxylum alatum</i> Indian Prickly Ash; Wartara Oil Tree	1	