

# A Immunosuppressant

\*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>Abelmoschus manihot</i> Manioc Hibiscus	1	216.0
<i>Abelmoschus esculentus</i> Okra	1	120.0
<i>Abrus precatorius</i> Lucky Bean; Love Bean; Crab's Eye; Jequerity; Precatory Bean; Indian Licorice; Rosary Pea; Prayer Beads; Weatherplant; Coral Beadplant; Minnie-Minnies; Red Beadvine; Jequirity Bean; Licorice Vine; Weathervine	1	
<i>Acacia tortilis</i> Umbrella Thorn	2	
<i>Acacia senegal</i> Gum Arabic Tree; Senegal Gum; Kher; Sudan Gum Arabic; Gum Arabic	1	
<i>Acacia nilotica</i> Babul	2	1412400.0
<i>Acacia melanoxylon</i> Blackwood	1	
<i>Acacia leucophloea</i> Pilang Bast	1	
<i>Acacia farnesiana</i> Popinac; Sweet Acacia; Huisache; Opopanax; Cassie	1	
<i>Acacia decurrens</i> Green Wattle	1	
<i>Acacia catechu</i> Catechu; Black Cutch	2	
<i>Acalypha indica</i> Indian Nettle; Indian Acalypha; Three-Seeded-Mercury; Cancer Herb; Copperleaf	1	
<i>Acanthopanax gracilistylis</i> Wu Chia Pi	1	38.0
<i>Achillea millefolium</i> Yarrow; Milfoil	4	68000.0
<i>Achyranthes bidentata</i> Chaff Flower	1	102.0
<i>Aconitum carmichaelii</i> Fu-Tsu; Aconite	1	26.0
<i>Acorus calamus</i> Myrtle Flag; Sweet Calamus; Sweetflag; Sweetroot; Flagroot; Calamus	2	
<i>Actaea racemosa</i> Black Snakeroot; Black Cohosh	3	
<i>Actaea dahurica</i> Xing an sheng ma; Sheng ma	1	
<i>Actaea cimicifuga</i> Bugbane; Sheng ma; Foetid Bugbane	1	
<i>Actinidia chinensis</i> Kiwi	1	19000.0
<i>Adiantum capillus-veneris</i> Maidenhair Fern	1	
<i>Aegle marmelos</i> Bael fruit; Bael de India	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	1	
<i>Agathosma betulina</i> Honey Buchu; Mountain Buchu; Buchu	1	168.0
<i>Agrimonia eupatoria</i> Sticklewort; Agrimony	3	160000.0
<i>Ailanthus altissima</i> Tree Of Heaven; Stinktree	2	240000.0
<i>Ajuga reptans</i> Bugleherb; Blue Bugle; Bugleweed; Common Bugle; Bugle	1	300000.0
<i>Akebia quinata</i> Chocolate Vine	1	20.0
<i>Albizia lebeck</i> East Indian Walnut; Lebbek; Siris Tree; Frywood; Koko; Lebbek Tree; Women's-Tongue Tree	1	
<i>Albizia julibrissin</i> Mimosa	2	16.0
<i>Aleurites moluccana</i> Candlenut; Lumbangtree; Candlenut Tree; Varnishtree; Candleberry; Indian Walnut	1	120000.0
<i>Alisma plantago-aquatica</i> Mud Plantain; Tse-Hsieh; Ze-Xie; Water Plantain	2	136.0
<i>Allium sativum</i> var. <i>sativum</i> Garlic	3	30.6
<i>Allium cepa</i> Shallot; Onion	3	690.0
<i>Allium ampeloprasum</i> Elephant Garlic; Kurrat	2	
<i>Alnus glutinosa</i> Black Alder	2	400000.0
<i>Alocasia macrorrhiza</i> Giant Taro	1	102.0

Plant	# Chemicals	Total PPM
<i>Aloe vera</i> Bitter Aloes; Aloe	5	1540.0
<i>Aloe</i> spp. Aloe	1	
<i>Aloysia citrodora</i> Lemon Verbena	1	
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	1	
<i>Althaea officinalis</i> White Mallow; Marshmallow	4	40000.0
<i>Amaranthus</i> sp. Pigweed	1	216.0
<i>Ammi majus</i> Bishop's Weed	2	9000.0
<i>Amomum xanthioides</i> Malabar Cardamom; Chin Kousha; Bastard Cardamom; Tavoy Cardamom	1	96.0
<i>Amorphophallus konjac</i> Elephant Yam; Devil's Tongue; Leopard Palm; Konjac; Umbrella Arum; Snake Palm	1	
<i>Amorphophallus campanulatus</i> Elephant-Foot Yam	1	100.0
<i>Amphicarpaea bracteata</i> Hog Peanut	1	
<i>Anacardium occidentale</i> Cashew	3	180114.0
<i>Ananas comosus</i> Pineapple	2	12.0
<i>Anaphalis margaritacea</i> Pearly Everlasting	1	
<i>Anemarrhena asphodeloides</i> Chih-Mu; Zhi-Mu	1	54.0
<i>Anemone pulsatilla</i> Pasque Flower	1	
<i>Anethum graveolens</i> Garden Dill; Dill	1	432.0
<i>Angelica sinensis</i> Dong Quai; Dong Gui; Dang Gui; Dang Qui; Chinese Angelica; Dang Quai	1	
<i>Angelica laxiflora</i> Tu Huo	1	30.0
<i>Angelica dahurica</i> Bai Zhi	1	58.0
<i>Angelica archangelica</i> Garden Angelica; Angelica; Wild Parsnip	2	
<i>Annona squamosa</i> Sweetsop; Sugar-Apple	2	
<i>Annona reticulata</i> Custard Apple	1	
<i>Annona muricata</i> Soursop	2	8.0
<i>Annona cherimola</i> Cherimoya	2	30.0
<i>Anogeissus latifolia</i> Gum Ghatti	2	958000.0
<i>Anthriscus cerefolium</i> Chervil	1	20.0
<i>Apium graveolens</i> Celery	4	408.0
<i>Apocynum cannabinum</i> Bitterroot; Spreading Dogbane	1	
<i>Arachis hypogaea</i> Groundnut; Peanut	3	184.0
<i>Araucaria bidwillii</i> Monkey puzzle	1	
<i>Arbutus unedo</i> Strawberry Tree; Arbutus	2	1220000.0
<i>Arctium lappa</i> Gobo; Burdock; Great Burdock	2	41.2
<i>Arctostaphylos uva-ursi</i> Uva Ursi; Bearberry	5	400000.0
<i>Areca catechu</i> Pin-Lang; Betel Nut	3	500032.0
<i>Argemone mexicana</i> Prickly Poppy	1	22000.0
<i>Arisaema consanguineum</i> Chinese Jack-In-The-Pulpit	1	28.0
<i>Aristolochia debilis</i> Chinese Birthwort	1	80.0
<i>Armoracia rusticana</i> Horseradish	4	174.9
<i>Arnica montana</i> Leopard's-Bane; Mountain Tobacco	1	
<i>Artemisia vulgaris</i> Mugwort	1	180.0
<i>Artemisia herba-alba</i> Desert Wormwood	1	42.0

Plant	# Chemicals	Total PPM
<i>Artemisia dracunculus</i> Tarragon	6	80.0
<i>Artemisia cina</i> Levant Wormseed	2	
<i>Artemisia capillaris</i> Capillary Wormwood	1	44.0
<i>Artemisia annua</i> Annual Mugwort (GRIN); Qinghao; Annual Wormwood (GRIN); Sweet Wormwood (GRIN); Sweet Annie	1	
<i>Artemisia absinthium</i> Wormwood	2	154000.0
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Artocarpus heterophyllus</i> Jackfruit	2	66032.0
<i>Artocarpus altilis</i> Breadfruit	1	16.0
<i>Asclepias syriaca</i> Milkweed	2	144000.0
<i>Asiasarum sieboldii</i> Siebold's Wild Ginger	1	118.0
<i>Asiasarum heterotropoides</i> Asian Wild Ginger	1	118.0
<i>Asimina triloba</i> Pawpaw	2	76.0
<i>Aspalathus linearis</i> Rooibos; Red Bush Tea; Kaffree Tea	4	
<i>Asparagus officinalis</i> Asparagus	1	248.0
<i>Asparagus lucidus</i> Lucid Asparagus	1	16.0
<i>Aspidosperma quebracho-blanco</i> Quebracho	1	80000.0
<i>Astragalus membranaceus</i> Huang Qi; Huang-Chi	1	21.0
<i>Atractylodes ovata</i> Bai-Zhu; Pai-Chu	1	64.0
<i>Atractylodes lancea</i> Cang Zhu	1	66.0
<i>Atropa bella-donna</i> Belladonna	1	240000.0
<i>Avena sativa</i> Oats	4	
<i>Averrhoa carambola</i> Carambola; Star Fruit	1	
<i>Azadirachta indica</i> Neem	1	120000.0
<i>Ballota nigra</i> Black Horehound	3	
<i>Barosma betulina</i> Buchu	1	168.0
<i>Belamcanda chinensis</i> Maravilla (Sp.); Mariposa (Sp.); Shenan; Leopardenblume (Ger.); Leopard Lily; Blackberry Lily; Iris Tigre (Fr.)	1	34.0
<i>Berberis vulgaris</i> Barberry	2	
<i>Bertholletia excelsa</i> Creamnut; Brazilnut; Brazilnut-Tree; Paranut	1	106.0
<i>Beta vulgaris</i> Beet; Garden Beet; Sugar Beet; Beetroot	4	140.0
<i>Blechnum orientale</i> Kuan Chung; Shield Fern	1	34.0
<i>Bletilla striata</i> Dai Chi (Chin.); Hyacinth Bletilla; Bletilla; Hyacinth Orchid; Shiran (Jap.); Hardy Orchid; Chinese Ground Orchid	1	32.0
<i>Boehmeria nivea</i> Ramie	2	86.0
<i>Borago officinalis</i> Beebread; Beeplant; Talewort; Borage	2	60000.0
<i>Brassica rapa</i> Sarson	1	76.0
<i>Brassica pekinensis</i> Chinese Cabbage	1	160.0
<i>Brassica oleracea</i> var. <i>viridis</i> I. Tall Kale; Spring-Heading Cabbage; Cow Cabbage; Collards; Tree Kale	1	314.0
<i>Brassica oleracea</i> var. <i>sabellica</i> I. Kale; Curly Kale; Kitchen Kale; Scotch Kale	1	56.0
<i>Brassica oleracea</i> var. <i>italica</i> Asparagus Broccoli; Sprouting Broccoli; Purple Cauliflower; Calabrese; Broccoli; Winter Broccoli; Heading Broccoli; Cape Broccoli	3	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussel-Sprout; Brussels-Sprouts	1	314.0
<i>Brassica oleracea</i> var. <i>capitata</i> I. Cabbage; Red Cabbage; White Cabbage	1	77.0

Plant	# Chemicals	Total PPM
<i>Brassica oleracea</i> var. <i>botrytis</i> I. Cauliflower	3	430.0
<i>Brassica nigra</i> Black Mustard	2	80.0
<i>Brassica napus</i> var. <i>napobrassica</i> Swede; Swedish Turnip; Rutabaga	1	66.0
<i>Brassica juncea</i> Mustard Greens	1	130.0
<i>Broussonetia papyrifera</i> Paper Mulberry	1	46.0
<i>Bryonia alba</i> White Bryony	1	
<i>Bupleurum chinense</i> Chai-Hu	1	
<i>Buxus sempervirens</i> Boxwood	1	
<i>Byrsonima crassifolia</i> Nance	1	
<i>Caesalpinia pulcherrima</i> Bird Of Paradise	2	20000.0
<i>Cajanus cajan</i> Pigeonpea	1	68.0
<i>Calendula officinalis</i> Pot-Marigold; Calendula	3	129000.0
<i>Camellia sinensis</i> Tea	4	612060.0
<i>Camptotheca acuminata</i> Happy Tree	1	
<i>Canavalia ensiformis</i> Jack Bean	1	40.0
<i>Cannabis sativa</i> Marijuana; Hemp; Indian Hemp; Marihuana	1	
<i>Capparis spinosa</i> Caper; Caperbush	1	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	1	
<i>Capsicum frutescens</i> Chili; Hot Pepper; Tabasco; Cayenne; Spur Pepper; Red Chili	1	48.0
<i>Capsicum annum</i> Sweet Pepper; Paprika; Green Pepper; Bell Pepper; Cherry Pepper; Cone Pepper	1	84.7
<i>Carica papaya</i> Papaya	1	
<i>Carthamus tinctorius</i> Safflower	1	
<i>Carum carvi</i> Caraway; Carum; Kummel (Ger.); Comino (Sp.); Comino de prado (Sp.)	3	122.0
<i>Carya ovata</i> Shagbark Hickory	1	776.0
<i>Carya illinoensis</i> Pecan	1	112.0
<i>Carya glabra</i> Pignut Hickory	1	2200.0
<i>Cassia tora</i> Sickle Senna	2	62.0
<i>Castanea sativa</i> European Chestnut	3	476020.0
<i>Castanea mollissima</i> Chinese Chestnut	1	34.0
<i>Castanea dentata</i> American Chestnut	1	48.0
<i>Catalpa ovata</i> Hsin-Pa-Pi; Kisasage	4	42.0
<i>Catalpa longissima</i> Spanish oak	2	
<i>Catalpa bignonioides</i> Indian bean	1	
<i>Catha edulis</i> Khat	1	
<i>Catharanthus roseus</i> Rosy Periwinkle; Madagascar Periwinkle	3	
<i>Caulophyllum thalictroides</i> Blue Cohosh	1	
<i>Cedrus deodora</i> Deodar Cedar	1	64000.0
<i>Ceiba pentandra</i> Kapok; Silk-Cotton Tree	1	
<i>Celosia cristata</i> Cockscomb	1	78.0
<i>Centaurea cyanus</i> Cornflower; Bachelor's Button	3	
<i>Centaurium erythraea</i> Centaury	2	
<i>Centella asiatica</i> Gotu Kola; Pennywort	2	37.4

Plant	# Chemicals	Total PPM
<i>Ceratonia siliqua</i> St.John's-Bread; Carob; Locust Bean	2	30000.0
<i>Chaenomeles lagenaria</i> Chinese Quince; Mu-Kua	1	42.0
<i>Chamaemelum nobile</i> Perennial Camomile; Roman Camomile; Garden Camomile	2	
<i>Chamaesyce hypericifolia</i> Spurge	2	
<i>Chamissoa altissima</i> Guanique	1	
<i>Chenopodium ambrosioides</i> Wormseed; Epazote	1	
<i>Chenopodium album</i> Lambsquarter	2	48.0
<i>Chimaphila umbellata</i> King's Cure; Pipsissewa	1	80000.0
<i>Chondrus crispus</i> Irish Moss	1	88.0
<i>Chrysanthemum parthenium</i> Feverfew	1	
<i>Chrysanthemum balsamita</i> Balsamite; Costmary	1	
<i>Cicer arietinum</i> Chickpea; Garbanzo	1	100.0
<i>Cichorium intybus</i> Witloof; Chicory; Succory	4	23.0
<i>Cichorium endivia</i> Endive; Escarole	1	292.0
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	3	
<i>Cimicifuga dahurica</i> Sheng Ma	1	36.0
<i>Cinchona</i> spp Quinine	1	
<i>Cinchona pubescens</i> Red Cinchona; Red Peruvian-Bark; Quinine; Redbark	2	
<i>Cinchona officinalis</i> Quinine; Lojabark	2	
<i>Cinnamomum verum</i> Cinnamon; Ceylon Cinnamon	3	108.0
<i>Cinnamomum sieboldii</i> Japanese Cinnamon	1	120.0
<i>Cinnamomum camphora</i> Camphor; Ho Leaf	1	
<i>Cinnamomum burmannii</i> Padang Cassia; Java Cinnamon	1	20.0
<i>Cinnamomum aromaticum</i> Chinese Cinnamon; Chinazimt (Ger.); Saigon Cinnamon; Cassia Lignea; Chinese Cassia; Cannelier Casse (Fr.); Canela de la China (Sp.); Kashia-Keihi (Jap.); China Junk Cassia; Canelero chino (Sp.); Zimtcassie (Ger.); Chinesischer Zimtbaum (Ger.); Cassia; Cassia Bark; Canelle de Cochinchine (Fr.); Cannelier de Chine (Fr.)	2	20.0
<i>Cissampelos pareira</i> False Pareira; Butua; Pareira	1	
<i>Cistanche salsa</i> Jou Tsung Jung; Cistanchis Herba; Broomrape	1	26.0
<i>Citrullus lanatus</i> Watermelon	1	16.0
<i>Citrus</i> spp Citrus	1	
<i>Citrus sinensis</i> Orange	3	26.0
<i>Citrus reticulata</i> Mandarin; Tangerine	3	16.0
<i>Citrus paradisi</i> Grapefruit	2	31.0
<i>Citrus medica</i> Citron	1	28.0
<i>Citrus limon</i> Lemon	2	
<i>Citrus aurantium</i> Petitgrain; Bitter Orange	2	32.0
<i>Citrus aurantiifolia</i> Lime	1	18.0
<i>Cnicus benedictus</i> Blessed Thistle	2	160000.0
<i>Cnidium officinale</i> Jih-Chiung	1	32.0
<i>Cocos nucifera</i> Cocotero (Sp.); Coconut Palm; Nariyal; Kokospalme (Ger.); Copra; Coconut	5	42.0
<i>Coffea arabica</i> Coffee	1	180000.0
<i>Coix lacryma-jobi</i> Adlay Millet; Adlay; Job'S-Tears; Yi-Yi-Ren	1	40.0
<i>Cola acuminata</i> Abata Cola	1	

Plant	# Chemicals	Total PPM
<i>Collinsonia canadensis</i> Stone Root	1	
<i>Colocasia esculenta</i> Taro	1	145.2
<i>Conyza canadensis</i> Horseweed; Hogweed; Butterweed	3	
<i>Coptis</i> spp Generic Goldthread	1	1200.0
<i>Coptis japonica</i> Huang-Lia; Huang-Lian; Huang-Lien; Japanese Goldthread	1	1200.0
<i>Coptis chinensis</i> Huang-Lian; Huang-Lien; Chinese Goldthread	1	1200.0
<i>Coriandrum sativum</i> Cilantro; Coriander; Chinese Parsley	4	5304.0
<i>Coriaria thymifolia</i> Shanshi; Ground Toot	1	
<i>Coriaria myrtifolia</i> Mealy Tree	2	400000.0
<i>Cornus officinalis</i> Chinese Dogwood	2	24.0
<i>Cornus mas</i> Sorbet; Cornelian Cherry	1	
<i>Cornus florida</i> American Dogwood	2	60000.0
<i>Corylus avellana</i> European Filbert; European Hazel; Hazel; English Filbert; Cobnut	1	78.0
<i>Corylus americana</i> American Filbert; American Hazel	2	
<i>Crataegus rhipidophylla</i> Hawthorn	1	
<i>Crataegus laevigata</i> Woodland Hawthorn; Hawthorn; English Hawthorn; Whitethorn	1	
<i>Crataegus cuneata</i> Hawthorn	1	28.0
<i>Croton tiglium</i> Purging Croton	1	
<i>Croton lechleri</i> Dragons Blood; Sangre de Grado; Sangre de Drago; Sangre de Dragon	2	
<i>Croton eluteria</i> Cascarilla	2	
<i>Cucumis sativus</i> Cucumber	1	314.0
<i>Cucumis melo</i> Persian Melon; Nutmeg Melon; Muskmelon; Cantaloupe; Netted Melon; Melon	2	62.0
<i>Cucurbita</i> spp Summer Squash	1	82.0
<i>Cucurbita pepo</i> Pumpkin	1	283.0
<i>Cucurbita maxima</i> Pumpkin	1	108.0
<i>Cuminum cyminum</i> Cumin	2	116.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	2	44.0
<i>Cuscuta europaea</i> European dodder	1	
<i>Cyamopsis tetragonoloba</i> Siam-Bean; Cluster-Bean; Guar	1	
<i>Cydonia oblonga</i> Quince	1	
<i>Cymbopogon winterianus</i> Java Citronella; Mahapengiri	1	
<i>Cymbopogon citratus</i> West Indian Lemongrass; Lemongrass	1	
<i>Cynanchum atratum</i> Pai-Wei; Bai-Wei	1	62.0
<i>Cynara cardunculus</i> Artichoke	2	72.0
<i>Cyperus rotundus</i> Nutsedge	2	32466.0
<i>Cypripedium pubescens</i> Ladyslipper	2	134.0
<i>Cyrtosperma chamissonis</i> Swamp Taro	1	100.0
<i>Cytisus scoparius</i> Scotch Broom	1	
<i>Datura stramonium</i> Jimsonweed	1	140000.0
<i>Daucus carota</i> Carrot	3	158.0
<i>Dendrobium nobile</i> Noble Dendrobium	1	52.0
<i>Digitalis purpurea</i> Purple Foxglove	1	

Plant	# Chemicals	Total PPM
<i>Dioscorea villosa</i> Wild Yam	1	
<i>Dioscorea</i> sp. Wild Yam	1	112.0
<i>Dioscorea bulbifera</i> Air Potato; Potato Yam	2	24.0
<i>Dioscorea alata</i> Greater Yam; Winged Yam	1	34.0
<i>Diospyros virginiana</i> American Persimmon	1	374.0
<i>Dipsacus fullonum</i>	1	
<i>Dipteryx odorata</i> Tonka Bean; Dutch Tonka Bean	1	
<i>Dodonaea viscosa</i> Hopwood	1	235600.0
<i>Drynaria fortunei</i> Fortune's Fern	1	34.0
<i>Echinacea</i> spp Echinacea; Coneflower	3	56.1
<i>Echinacea purpurea</i> Purple-Coneflower; Eastern Purple-Coneflower; Echinacea	2	
<i>Echinacea pallida</i> Pale Purple-Coneflower; Pale-Flower Echinacea; Echinacea	1	
<i>Elaeagnus umbellatus</i> Russian Olive	1	
<i>Elaeagnus pungens</i> Thorny Silver Berry	1	
<i>Elaeagnus angustifolia</i> Silver Berry; Russian Olive	1	
<i>Elettaria cardamomum</i> Cardamom	2	56.0
<i>Eleutherococcus senticosus</i> Spiny Ginseng; Siberian Ginseng; Wu jia; Eleuthero Ginseng; Ci wu jia (Pinyin)	5	
<i>Elytrigia repens</i> Doggrass; Quackgrass; Couchgrass; Wheatgrass; Twitchgrass	2	
<i>Ephedra</i> spp Ma-Huang	1	16.0
<i>Ephedra sinica</i> Chinese Ephedra; Ma Huang	2	23.1
<i>Ephedra nevadensis</i> Brigham Tea; Mormon Tea	1	
<i>Ephedra gerardiana</i> Pakistani Ephedra	1	
<i>Equisetum hyemale</i> Horsetail; Scouring Rush	1	20.0
<i>Equisetum arvense</i> Field Horsetail; Horsetail	4	
<i>Eriobotrya japonica</i> Loquat	2	56.0
<i>Eriocaulon</i> sp Oriental Pipewort	1	42.0
<i>Eriodictyon californicum</i> Hierba Santa; Bear's Weed; Yerba Santa; California Yerba Santa; Gum Bush; Consumptive's Weed; Mountain Balm; Holy Herb; Tarweed	2	
<i>Erythroxylum novogranatense</i> Coca	1	110.0
<i>Erythroxylum coca</i> Coca	1	58.0
<i>Eucalyptus globulus</i> Eucalypt; Tasmanian Bluegum; Blue Gum	1	
<i>Eucalyptus cornea</i>	1	
<i>Eucalyptus citriodora</i> Lemon Eucalyptus; Lemon-Scented Gum; Spotted Gum; Citron-Scented Gum	1	
<i>Eucommia ulmoides</i> Gutta-Percha Tree; Tu Chung; Du Zhong	1	28.0
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	36.0
<i>Euonymus atropurpureus</i> Wahoo; Burning Bush	1	
<i>Eupatorium perfoliatum</i> Boneset	2	
<i>Eupatorium odoratum</i> Jack na bush	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	1	
<i>Euphrasia officinalis</i> Eyebright	4	38.5
<i>Fagopyrum esculentum</i> Buckwheat	2	
<i>Fallopia japonica</i> Mexican Bamboo; Giant Knotweed; Hu-Zhang; Japanese Knotweed	3	753498.0
<i>Ferula sumbul</i> Sumbul	1	

Plant	# Chemicals	Total PPM
<i>Ferula assa-foetida</i> Assa-foetida; Asafoetida; Stinkasant (Ger.); Devil's Dung; Asafetida; test; Asafetida (Sp.)	1	1200.0
<i>Ficus carica</i> Feigenbaum (Ger.); Higo (Sp.); Echte Feige (Ger.); Fiquier Commun (Fr.); Figueira (Port.); Fico (Ital.); Fig; <i>Higuera</i> Comun (Sp.)	3	14.0
<i>Filipendula ulmaria</i> Queen Of The Meadow; Meadowsweet	2	
<i>Firmiana simplex</i> Chinese Parasol	1	50.0
<i>Foeniculum vulgare</i> Fennel	6	68.0
<i>Forsythia suspensa</i> Lien-Chiao; Lian-Jiao	1	34.0
<i>Fragaria</i> spp Strawberry	5	542.0
<i>Frangula purshiana</i> Cascara Buckthorn; Cascara Sagrada	3	
<i>Frangula alnus</i> Buckthorn	2	
<i>Fraxinus rhynchophylla</i> Chinese Ash	1	34.0
<i>Fritillaria thunbergii</i> Fritillary; Bei-Mu	1	24.0
<i>Fucus vesiculosus</i> Bladderwrack; Kelp	2	6.6
<i>Galium odoratum</i> Waldmeister; Woodruff	1	
<i>Gardenia jasminoides</i> Gardenia; Shan-Chih-Tzu; Zhi Zi; Jasmin; Cape Jasmine; Shan-Zhi-Zi	2	34.0
<i>Gastrodia elata</i> Tian Ma	2	24.0
<i>Gaultheria procumbens</i> Creeping Wintergreen; Mountain Tea; Checkerberry; Wintergrun (Ger.); Teaberry; Wintergreen	4	
<i>Gelsemium sempervirens</i> Yellow Jessamine	1	
<i>Genipa americana</i> Genipap; Jagua	2	60.0
<i>Genista tinctoria</i> Dyer's Broom	1	
<i>Gentiana scabra</i> Japanese Gentian	1	36.0
<i>Gentiana lutea</i> Yellow Gentian; Gentian	2	31.9
<i>Geranium thunbergii</i> Gennoshiouko; Oriental Geranium	3	500056.0
<i>Geranium maculatum</i> Cranesbill	1	
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	4	16.0
<i>Glechoma hederacea</i> Alehoof	2	106.0
<i>Gleditsia triacanthos</i> Honey Locust	1	
<i>Glehnia littoralis</i> Bei Sha Shen	1	52.0
<i>Glycine max</i> Soybean	4	199.20000000000002
<i>Glycyrrhiza uralensis</i> Chinese Licorice; Gan-Cao; Kan-Tsao	2	26.0
<i>Glycyrrhiza glabra</i> Licorice; Smooth Licorice; Licorice-Root; Commom Licorice	2	3.3
<i>Gossypium</i> sp Cotton	1	35400.0
<i>Guaiacum</i> sp. Guaiac	2	
<i>Guarea rusbyi</i> Cocillana	1	
<i>Gymnema sylvestre</i> Gymnema; Miracle Fruit	1	
<i>Haematoxylum campechianum</i> Logwood; Campechy	1	
<i>Hamamelis virginiana</i> Witch Hazel	1	108800.0
<i>Hamelia patens</i> Scarlet Bush	1	300000.0
<i>Harpagophytum procumbens</i> Grapple Plant; Devil's Claw	2	19.8
<i>Hedeoma pulegioides</i> American Pennyroyal	1	
<i>Helianthus tuberosus</i> Jerusalem Artichoke	1	128.0
<i>Helianthus annuus</i> Girasol; Sunflower	3	109.8



Plant	# Chemicals	Total PPM
<i>Hibiscus sabdariffa</i> Indian Sorrel; Malventee (Ger.); Roselle; Rosella (Ger.); Kharkadi; Rosa de Jamaica (Sp.); Sereni (Sp.); Jamaica Sorrel; Red Sorrel; Acedera de Guinea (Sp.); Sorrel	1	
<i>Hippophae rhamnoides</i> Yellow Spine; Sallow Thorn; Sea Buckthorn	1	
<i>Holarrhena pubescens</i> Zhi Xie Mu; Conessi; Tellicherry Bark; Kurchi	2	22800.0
<i>Hordeum vulgare</i> Barleygrass; Barley	3	142.0
<i>Houttuynia cordata</i> Dokudami; Yu Xing Cao; Fishwort	2	112.0
<i>Humulus lupulus</i> Hops	1	
<i>Huperzia</i> spp Cutleaf Clubmoss	1	
<i>Hydnocarpus kurzii</i> True Chaulmoogra	1	
<i>Hydrangea arborescens</i> Hydrangea; Smooth Hydrangea	1	
<i>Hydrastis canadensis</i> Goldenseal	1	17.6
<i>Hyoscyamus niger</i> Henbane	1	96.0
<i>Hypericum perforatum</i> St. John's-wort; Klamath Weed; Goatweed; Common St. Johnswort; Hypericum	3	
<i>Hyssopus officinalis</i> Hyssop	1	160000.0
<i>Ilex paraguariensis</i> South American Holly; Mate; Paraguay Tea	2	320000.0
<i>Illicium verum</i> Chinesischer Sternanis (Ger.); anis estrellado (Sp.); Chinese Star Anise; Sternanis (Ger.); anis de China (Sp.); Star Anise	1	
<i>Inonotus obliquus</i>	1	
<i>Inula helenium</i> Elecampane	1	
<i>Ipomoea batatas</i> Sweet Potato	1	22.0
<i>Ipomoea aquatica</i> Swamp Cabbage; Water Spinach	1	184.0
<i>Iris x germanica</i> Orris	1	
<i>Iris versicolor</i> Blue Flag	1	
<i>Isatis tinctoria</i> Dyer's Woad	1	80.0
<i>Jasminum officinale</i> Jasmine; Poet's Jessamine	1	
<i>Jateorhiza palmata</i> Calumba Root	1	
<i>Jatropha gossypifolia</i> Spanish Physic Nut	1	
<i>Jatropha curcas</i> Physic Nut; Purging Nut	1	374000.0
<i>Juglans regia</i> English Walnut	3	1715200.0
<i>Juglans nigra</i> Black Walnut	5	294092.0
<i>Juglans cinerea</i> Butternut	2	74.0
<i>Juncus effusus</i> Rush	1	76.0
<i>Juniperus virginiana</i> Red Cedar	2	172634.0
<i>Juniperus sabina</i> Sabine	1	
<i>Juniperus communis</i> Juniper; Common Juniper	5	105000.0
<i>Jussiaea repens</i> Pond Dragon; Jussiaeae Herba	1	80.0
<i>Kalanchoe pinnata</i> Air Plant; Siempre Viva	1	
<i>Krameria triandra</i> Rhatany	1	
<i>Lablab purpureus</i> Bonavist Bean; Hyacinth Bean; Lablab Bean	1	186.0
<i>Lactuca sativa</i> Lettuce	1	1948.0
<i>Lagenaria siceraria</i> Calabash Gourd; White-Flowered Gourd	1	314.0
<i>Lagerstroemia indica</i> Crape Myrtle	1	
<i>Lagochilus inebrians</i> Intoxicating Mint	1	80000.0

Plant	# Chemicals	Total PPM
<i>Lantana camara</i> Wild Sage; Lantana	1	
<i>Larrea tridentata</i> Creosote Bush; Chaparral	1	
<i>Lavandula angustifolia</i> English Lavender	1	240000.0
<i>Lawsonia inermis</i> Mignonette Tree; Henna; Jamaica-Mignonette; Mignonette	1	
<i>Lens culinaris</i> Lentil	1	192.0
<i>Leonurus cardiaca</i> Motherwort	1	180000.0
<i>Lepidium meyenii</i> Maca; Peruvian Ginseng	2	
<i>Levisticum officinale</i> Lovage	1	2.0
<i>Ligustrum vulgare</i> Common Privet	1	970000.0
<i>Ligustrum lucidum</i> Glossy Privet; Chinese Privet; White Waxtree; <i>Ligustri Fructus</i> ; Privet	1	48.0
<i>Ligustrum japonicum</i> Japanese Privet; <i>Ligustri Fructus</i>	1	48.0
<i>Lindera benzoin</i> Benjamin Bush; Wild Allspice; Spicebush; Fieberstrauch (Ger.)	1	
<i>Linum usitatissimum</i> Linseed; Flax	2	
<i>Liquidambar styraciflua</i> Sweetgum; American Styrax	3	676.0
<i>Liquidambar orientalis</i> Oriental Styrax; Oriental Storax	2	
<i>Lobelia inflata</i> Indian Tobacco; Lobelia	1	4.4
<i>Lonicera japonica</i> Japanese Honeysuckle	2	880042.0
<i>Lophatherum gracile</i> Dan Zhu Ye	1	50.0
<i>Lupinus albus</i> White Lupine	2	106.0
<i>Lycium chinense</i> Chinese Wolfberry; Spina Santa Cinese (Ital.); Chinese Matrimony Vine; Daun Koki (Indones.); Kaukichai (Malays.); Wolfberry; Chinesischer Bocksdom (Ger.); Chinese Boxthorn; Kuko (Jap.); Gou Qi (Chin.); Lyciet de Chine (Fr.)	2	86.0
<i>Lycopersicon esculentum</i> Tomato	2	240.0
<i>Lycopodium selago</i> Clubmoss	1	
<i>Lycopodium clavatum</i> Clubmoss; Antler Herb	2	56.0
<i>Lycopus virginicus</i> Bugle	2	
<i>Lygodium japonicum</i> Climbing Fern	1	46.0
<i>Lythrum salicaria</i> Purple Loosestrife	1	894000.0
<i>Macadamia spp</i> Macadamia	1	36.0
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	1	
<i>Magnolia officinalis</i> Hou Pu; Magnolia-Bark; Chinese Magnolia	1	18.0
<i>Magnolia kobus</i> Hsin-I; Xin-Yi	1	50.0
<i>Magnolia fargesii</i> Xin-Yi; Hsin-I	1	50.0
<i>Magnolia denudata</i> Xin-Yi; Hsin-I	1	50.0
<i>Mahonia aquifolium</i> Oregon Grape; Blue Barberry; Holly Barberry; Holly Mahonia; Mountain Grape	1	
<i>Malus domestica</i> Apple	3	70.0
<i>Malva neglecta</i> Common Mallow; Cheeses	1	
<i>Mangifera indica</i> Mango	3	482222.8
<i>Manihot esculenta</i> Cassava; Tapioca; Yuca	1	38.0
<i>Manilkara zapota</i> Sapodilla	1	
<i>Maranta arundinacea</i> Arrowroot; Bermuda Arrowroot	2	
<i>Marrubium vulgare</i> Horehound; White Horehound	2	140000.0
<i>Marsdenia reichenbachii</i> Condurango	1	

Plant	# Chemicals	Total PPM
<i>Matricaria recutita</i> German Camomile; Wild Camomile; Annual Camomile	1	
<i>Medicago sativa</i> Lucerne; Alfalfa	2	56000.0
<i>Melaleuca leucadendra</i> Cajeput	1	
<i>Melia azedarach</i> Chinaberry	3	520000.0
<i>Melicoccus bijugatas</i> Pitomba; Honey berry; Mamoncillo; Genip	1	
<i>Melilotus officinalis</i> Yellow Sweetclover	2	
<i>Menispermum canadense</i> Moonseed	1	
<i>Mentha x piperita</i> Peppermint	3	0.02
<i>Mentha spicata</i> Spearmint; Hortela da Folha Miuda	2	
<i>Mentha pulegium</i> European Pennyroyal	2	80112.0
<i>Mentha arvensis</i> var. <i>piperascens</i> Cornmint; Field Mint; Japanese Mint	2	56.0
<i>Mentha aquatica</i> Water Mint	1	148000.0
<i>Menyanthes trifoliata</i> Bogbean; Bog Myrtle; Marsh Trefoil; Buckbean; Marsh Clover; Water Trefoil	4	60000.0
<i>Mercurialis annua</i> Annual Mercury	1	67000.0
<i>Mimosa pudica</i> Sensitive Plant	1	200000.0
<i>Mitchella repens</i> Partridge-berry; Squawvine	1	
<i>Momordica charantia</i> Bitter Melon; Sorosi	1	
<i>Morinda</i> sp <i>Morinda</i>	1	30.0
<i>Moringa oleifera</i> West Indian Ben; Moringa; Jacinto (Sp.); Horseradish Tree; Drumstick Tree; Ben Nut; Benzolive Tree	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	2	28.0
<i>Mucuna pruriens</i> Cowage; Velvetbean	1	
<i>Murraya</i> sp <i>None</i>	1	14.0
<i>Musa x paradisiaca</i> Plantain; Banana	2	16.5
<i>Myrica cerifera</i> Southern Bayberry; Candle-Berry; Wax Myrtle; Bayberry	2	
<i>Myristica fragrans</i> Muskatnussbaum (Ger.); Mace; nuez moscada (Sp.); Nutmeg; nogal moscado (Sp.)	1	80.0
<i>Myroxylon balsamum</i> Tolu Balsam; Peru Balsam	2	8000.0
<i>Myrtus communis</i> Myrtle; Arrayan (Sp.); Myrte (Ger.); Mirto (Sp.)	2	280000.0
<i>Nardostachys chinensis</i> Chinese Spikenard	1	44.0
<i>Nasturtium officinale</i> Berro; Watercress	1	
<i>Nelumbo nucifera</i> Water Lotus	1	56.0
<i>Nepeta cataria</i> Catnip	2	
<i>Nigella sativa</i> Black Cumin; Fennel-Flower; Nutmeg-Flower; Black Caraway; Roman Coriander	1	
<i>Notopterygium incisum</i> Qiang Huo	1	32.0
<i>Nyssa sylvatica</i> Black Gum; Black Tupelo	1	374.0
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum sanctum</i> Holy Basil; Tulsi	1	
<i>Ocimum basilicum</i> Basil; Sweet Basil; Cuban Basil	2	12.0
<i>Oenothera biennis</i> Evening-Primrose	4	220180.0
<i>Olea europaea</i> Olive	4	
<i>Ononis spinosa</i> Hauhechel (Ger.); Restharrow; Spiny Restharrow	4	
<i>Ophiopogon japonicus</i> Mai-Men-Dong; Mai-Men-Tung	1	32.0
<i>Opuntia ficus-indica</i> Nopalito; Prickly Pear; Indian Fig; Nopal	1	30.0

Plant	# Chemicals	Total PPM
<i>Origanum vulgare</i> Wild Marjoram; European Oregano; Common Turkish Oregano; Oregano; Wild Oregano; Pot Marjoram	4	98.0
<i>Origanum majorana</i> Marjoram; Sweet Marjoram	2	86.0
<i>Origanum creticum</i> Dittany Of Crete	1	
<i>Oryza sativa</i> Rice	2	
<i>Pachira aquatica</i> Provision Tree	1	54000.0
<i>Paeonia suffruticosa</i> Tree Peony; Moutan Peony; Moutan	2	30.0
<i>Paeonia officinalis</i> Double Peony	1	
<i>Paeonia moutan</i> Moutan; Tree Peony	2	30.0
<i>Paeonia lactiflora</i> Bai Shao (Chinese); Peony; White Peony; Chih-Shao; Common Garden Peony	3	48.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	3	294.0
<i>Panax japonicus</i> Japanese Ginseng	1	40.0
<i>Panax ginseng</i> Korean Ginseng; Ginseng; Oriental Ginseng; Chinese Ginseng	2	
<i>Papaver somniferum</i> Opium Poppy; Poppysseed Poppy	2	260.0
<i>Parthenium integrifolium</i> Missouri Snakeroot; Wild Quinine; Prairie-Dock; Feverfew; American Feverfew	1	
<i>Passiflora incarnata</i> Passionflower; Mayapple; Manzana de Mayo	2	140.0
<i>Pastinaca sativa</i> Parsnip	1	140.0
<i>Paullinia cupana</i> Guarana	1	240000.0
<i>Pausinystalia johimbe</i> Yohimbe	1	
<i>Peganum harmala</i> Harmel; Syrian Rue	1	
<i>Perilla frutescens</i> Perilla	1	100.0
<i>Persea americana</i> Avocado	2	94032.0
<i>Petasites japonicus</i> Butterbur	1	120.0
<i>Petiveria alliacea</i> Guinea Hen Leaf; Anamu; Mucura	1	
<i>Petroselinum crispum</i> Parsley	2	10.0
<i>Peucedanum ostruthium</i> Masterwort	1	
<i>Peucedanum decursivum</i> Qian Hu	1	84.0
<i>Peumus boldus</i> Boldo	1	
<i>Phaseolus vulgaris</i> Haricot Vert; Haricot; Navy Bean; Dwarf Bean; String Bean; Green Bean; French Bean; Pop Bean; Snap Bean; Haricot Bean; Garden Bean; Flageolet Bean; Wax Bean; Field Bean; Black Bean; Kidney Bean; Popping Bean	1	400.0
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	1	200.0
<i>Phaseolus coccineus</i> Scarlet Runner Bean	1	4.0
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phellodendron amurense</i> Huang Po; Huang Bai; Amur Cork Tree; Po Mu	1	52.0
<i>Phoenix dactylifera</i> Date Palm	4	96066.0
<i>Phyllanthus emblica</i> Myrobalan; Emblic	3	891578.0
<i>Phyllanthus amarus</i>	1	
<i>Physalis ixocarpa</i> Tomatillo	1	142.0
<i>Phytelephas aequatorialis</i> EQUATORIAL IVORY PALM	1	
<i>Phytolacca americana</i> Pokeweed	1	
<i>Picrorhiza kurrooa</i> Picrorhiza	1	2000.0
<i>Pimenta dioica</i> Clover-Pepper; Allspice; Pimento; Pimenta; Jamaica-Pepper	1	40.0
<i>Pimpinella anisum</i> Anise; Sweet Cumin	2	118.0

Plant	# Chemicals	Total PPM
<i>Pinellia ternata</i> Pan-Hsia; Ban-Xia	1	36.0
<i>Pinus sylvestris</i> Scotch Pine	3	338000.0
<i>Pinus pinea</i> Italian Stone Pine; Pignolia	1	
<i>Pinus kesiya</i> Khasi Pine	1	
<i>Pinus insularis</i> Khasi Pine	1	
<i>Pinus edulis</i> Pinyon Pine	1	
<i>Pinus echinata</i> Shortleaf Pine	1	176.0
<i>Piper nigrum</i> White Pepper; Black Pepper; Pepper	1	71.4
<i>Piper betel</i> Betel Pepper	1	41000.0
<i>Piper angustifolium</i> Matico	1	
<i>Piscidia piscipula</i> Jamaica Dogwood	1	
<i>Pistacia vera</i> Pistachio	2	60.0
<i>Pistacia lentiscus</i> Mastixbaum (Ger.); Lentisco (Sp.); Mastic; Mastictree; Chios Mastictree	1	226000.0
<i>Pisum sativum</i> Pea	3	120.0
<i>Plantago psyllium</i> Psyllium	2	23.1
<i>Plantago ovata</i> Ispaghula; Blond Psyllium; Spogel Seeds; Psyllium; Indian Plantago	1	
<i>Plantago major</i> Common Plantain	4	114000.0
<i>Plantago asiatica</i> Asian Plantain	1	62.0
<i>Platycodon grandiflorum</i> Balloon Flower; Jie-Geng; Chieh-Keng	1	36.0
<i>Podophyllum peltatum</i> Mayapple	1	
<i>Pogostemon cablin</i> Patchouli	1	34000.0
<i>Polygala tenuifolia</i> Chinese Senega	1	24.0
<i>Polygonum multiflorum</i> Fleeceflower; Chinese Knotweed; Chinese Cornbind; Fo Ti; He Shou Wu	3	16.0
<i>Polygonum hydropiperoides</i> Mild Water Pepper	3	
<i>Polygonum hydropiper</i> Common Smartweed	2	70000.0
<i>Polystichum polyblepharum</i> Chinese Polystichum	1	120.0
<i>Populus nigra</i> Black Poplar	2	
<i>Portulaca oleracea</i> Purslane; Verdolaga	2	120.0
<i>Prosopis juliflora</i> Mesquite	1	320000.0
<i>Prunella vulgaris</i> Heal-All; Self-Heal	2	50.0
<i>Prunus spinosa</i> Sloe; Blackthorn	1	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	3	816.0
<i>Prunus persica</i> Peach	2	32137.0
<i>Prunus laurocerasus</i> Cherry Laurel	1	
<i>Prunus dulcis</i> Almond	1	74.0
<i>Prunus domestica</i> Plum	2	136262.0
<i>Prunus cerasus</i> Sour Cherry	5	140014.0
<i>Prunus armeniaca</i> Apricot	4	2076.0
<i>Psidium guajava</i> Guava	3	800040.0
<i>Psophocarpus tetragonolobus</i> Winged Bean; Asparagus Pea; Goa Bean	1	102.0
<i>Pteridium aquilinum</i> Bracken; Bracken Fern	2	

Plant	# Chemicals	Total PPM
<i>Pterocarpus santalinus</i> Red Saunders	1	
<i>Pterocarpus marsupium</i> Malabar Kino; Indian Kino; bijasal	1	
<i>Pueraria pseudohirsuta</i> Chinese Kudzu	1	60.0
<i>Pueraria montana</i> Kudsu; Kudzu	1	
<i>Pulsatilla chinensis</i> Chinese Anemone	1	48.0
<i>Punica granatum</i> Grenadier (Fr.); Granatapfelstrauch (Ger.); Romanzeiro (Port.); Zakuro (Jap.); Granatapfelbaum (Ger.); Mangrano (Sp.); Granado (Sp.); Pomegranate	3	2056400.0
<i>Pyrus communis</i> Pear	1	53.2
<i>Quassia amara</i> Quassia; Bitterwood	1	
<i>Quercus velutina</i> Black Oak	1	186.0
<i>Quercus suber</i> Cork Oak	2	130000.0
<i>Quercus stellata</i> Post Oak	1	104.0
<i>Quercus rubra</i> Northern Red Oak	4	320310.0
<i>Quercus robur</i> English Oak	2	400000.0
<i>Quercus phellos</i> Willow Oak	1	184.0
<i>Quercus infectoria</i> Aleppo Oak; Dyer's Oak; Gall Oak	2	80000.0
<i>Quercus alba</i> White Oak	3	400390.4
<i>Quillaja saponaria</i> Soapbark	1	300000.0
<i>Quisqualis indica</i> Rangoon Creeper	1	44.0
<i>Raphanus sativus</i> Radish	1	202.0
<i>Rehmannia glutinosa</i> Chinese Foxglove	1	28.0
<i>Rheum rhabarbarum</i> Rhubarb	4	206.0
<i>Rheum palmatum</i> Chinese Rhubarb	4	20.0
<i>Rheum officinale</i> Chinese Rhubarb	2	
<i>Rhizophora mangle</i> Red Mangrove	2	1040086.0
<i>Rhododendron ponticum</i> Pontic Alpenrose	1	240000.0
<i>Rhododendron ferrugineum</i> Rusty-Leaved Alpenrose	1	
<i>Rhododendron dauricum</i> Chinese Alpenrose	2	
<i>Rhodymenia palmata</i> Dulse	1	78.0
<i>Rhus glabra</i> Smooth Sumac	2	540416.0
<i>Rhus coriaria</i> Sicilian Sumac; Sumac; Tanner's Sumac	2	
<i>Rhus copallina</i> Dwarf Sumac; Winged Sumac	1	448.0
<i>Rhynchosia minima</i> Burn Mouth Vine	1	
<i>Ribes uva-crispa</i> Gooseberry	2	32.0
<i>Ribes rubrum</i> Red Currant; White Currant	2	32.0
<i>Ribes nigrum</i> Black Currant	1	42.0
<i>Ricinus communis</i> Castorbean	1	
<i>Robinia pseudoacacia</i> Black Locust	1	140000.0
<i>Rosa</i> spp Rose Hips	1	52800.0
<i>Rosa rubiginosa</i> Rosa Mosqueta	1	52800.0
<i>Rosa multiflora</i> Multiflora Rose	2	
<i>Rosa laevigata</i> Cherokee Rose	2	30.0
<i>Rosa gallica</i> French Rose	1	

Plant	# Chemicals	Total PPM
<i>Rosa centifolia</i> Cabbage Rose	1	
<i>Rosa canina</i> Rose; Dog Rose; Dogbrier	6	47000.0
<i>Rosmarinus officinalis</i> Rosemary	2	76.0
<i>Rubia cordifolia</i> Madder	1	78.0
<i>Rubus spectabilis</i> Salmonberry	1	
<i>Rubus parviflorus</i> Thimbleberry; Salmonberry	1	
<i>Rubus idaeus</i> Raspberry; Red Raspberry	5	252400.0
<i>Rubus fruticosus</i> Blackberry	1	
<i>Rubus chingii</i> Chinese Raspberry	1	56.0
<i>Rubus chamaemorus</i> Cloudberry	1	80.0
<i>Rumex hymenosepalus</i> Canaigre	1	700000.0
<i>Rumex crispus</i> Lengua De Vaca; Sour Dock; Curly Dock; Yellow Dock	3	120000.0
<i>Rumex acetosella</i> Sheep Sorrel	2	280000.0
<i>Rumex acetosa</i> Garden Sorrel	2	40.0
<i>Ruscus aculeatus</i> Butcher's Broom; Box-Holly	1	
<i>Salix alba</i> White Willow	2	190023.1
<i>Salvia</i> sp. Chia	1	
<i>Salvia sclarea</i> Clary Sage	1	
<i>Salvia officinalis</i> Sage	4	160064.9
<i>Salvia miltiorrhiza</i> Red Sage; Dan-Shen; Tan-Shen	1	24.0
<i>Sambucus nigra</i> Black Elder; European Alder; European Elder; European Elderberry; Elder	2	60000.0
<i>Sambucus canadensis</i> American Elderberry; American Elder; Elderberry; Sweet Elder	1	
<i>Sanguisorba officinalis</i> Greater Burnet	1	340000.0
<i>Sanguisorba minor</i> Small Burnet	4	
<i>Santalum album</i> White Sandalwood	1	
<i>Santalum acuminatum</i> Quandong Nut; Sweet Quandong; Quandong	1	
<i>Santolina chamaecyparissus</i> Lavender Cotton	2	
<i>Sarcostemma acidum</i> Soma	1	
<i>Sassafras albidum</i> Sassafras	2	247.0
<i>Satureja hortensis</i> Summer Savory	1	170000.0
<i>Saussurea lappa</i> Kuth; Costus	1	
<i>Schinus terebinthifolius</i> Brazilian Peppertree	1	
<i>Schinus molle</i> California Peppertree; Mastic-Tree; Peruvian Peppertree	2	460000.0
<i>Schisandra chinensis</i> Wu Wei Zu; Chinese Magnolia Vine; Wu Wei Zi; Schizandra; Five-Flavor-Fruit; Magnolia Vine	2	
<i>Schizonepeta tenuifolia</i> Jing-Jie; Ching-Chieh	1	56.0
<i>Schoenocaulon officinale</i> Sabadilla	1	
<i>Sclerocarya caffra</i> Marula	1	600000.0
<i>Scrophularia scorodonia</i>	1	
<i>Scrophularia buergeriana</i> Hsuan-Shen; Yuan-Shen	1	26.0
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Skullcap	2	94.6
<i>Scutellaria galericulata</i> Marsh Skullcap	1	70000.0
<i>Scutellaria churchilliana</i> Hybrid Skullcap	1	

Plant	# Chemicals	Total PPM
<i>Scutellaria baicalensis</i> Chinese Skullcap; Huang Qin; Baikal Skullcap	2	36.0
<i>Secale cereale</i> Rye	1	
<i>Sechium edule</i> Chayote	1	146.0
<i>Senecio aureus</i> Liferoot; Squawweed	1	
<i>Senna occidentalis</i> Coffee Senna	3	82.0
<i>Senna obtusifolia</i> Sicklepod	2	3752.0
<i>Senna alexandrina</i> Alexandran senna; True Senna; Indian Senna	1	
<i>Senna alata</i> Ringworm Bush	2	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	5	261200.0
<i>Sesamum indicum</i> Sesamo (Sp.); Ajonjoli (Sp.); Sesame; Beni; Benneseed	4	204.0
<i>Siegesbeckia orientalis</i> Saint Paul'Swort; Hsi Chien	1	34.0
<i>Silybum marianum</i> Milk Thistle; Lady's Thistle	1	36.3
<i>Simarouba amara</i> Simaruba Bark	1	540000.0
<i>Simmondsia chinensis</i> Jojoba	1	32.0
<i>Sinapis alba</i> White Mustard	1	122.0
<i>Sinomenium acutum</i> Ching-Feng-Teng	2	30.0
<i>Smilax</i> spp Sarsaparilla	1	28.6
<i>Smilax officinalis</i> Sarsaparilla	1	
<i>Smilax china</i> China Root	1	
<i>Solanum tuberosum</i> Potato	3	64088.2
<i>Solanum sessiliflorum</i> Cocona	1	
<i>Solanum nigrum</i> Black Nightshade	1	200000.0
<i>Solanum melongena</i> Aubergine; Eggplant	3	4051.2
<i>Solidago gigantea</i> Early Goldenrod	1	
<i>Sophora subprostrata</i> Shan Dou Gen	2	28.0
<i>Sophora pachycarpa</i> Siberian Pachycarpa	1	
<i>Sophora japonica</i> Japanese Pagoda Tree	1	
<i>Sophora angustifolia</i> Narrowleaf Sophora	2	48.0
<i>Sorbus aucubaria</i> Rowan Berry	2	36.0
<i>Spigelia marilandica</i> Pinkroot; Indian Pink	1	
<i>Spinacia oleracea</i> Spinach	1	370.0
<i>Spirulina</i> spp. Spirulina	1	
<i>Spondias tuberosa</i> Imbu; Umbu	1	2.66
<i>Spondias dulcis</i> Ambarella	1	3.8
<i>Stachys officinalis</i> Betony; Wood Betony; Purple Betony; Bishop's-Wort	2	300000.0
<i>Stellaria media</i> Chickweed; Common Chickweed	2	57.2
<i>Stephania tetrandra</i> Stephania	1	
<i>Sterculia urens</i> Karaya	1	40000.0
<i>Stevia rebaudiana</i> Ca-A-E; Sweet Leaf of Paraguay; Stevia	1	
<i>Stillingia sylvatica</i> Yawroot; Queen's-Root; Stillingia; Queen's-Delight	1	
<i>Styrax tonkinensis</i> Siam Benzoin	1	
<i>Styrax benzoin</i> Benzoin; Styrax; Onycha	1	



Plant	# Chemicals	Total PPM
<i>Swertia chirata</i> Chiretta; Chirata	1	
<i>Symphoricarpos orbiculatus</i> Buckbush	1	184.0
<i>Symphytum officinale</i> Comfrey	2	180005.6
<i>Symplocarpus foetidus</i> Skunk Cabbage	1	
<i>Syzygium cumini</i> Java Plum; Jambolan; Aceituna Dulce	2	
<i>Syzygium aromaticum</i> Clove; Clovetree	4	60.0
<i>Tabebuia impetiginosa</i> Pau d'arco; Taheebo	4	
<i>Tabebuia heptaphylla</i> Pau D'Arco	2	7.7
<i>Tabernanthe iboga</i> Iboga	1	
<i>Tagetes lucida</i> Sweet-Scent Marigold; Sweet-Mace; Sweet-Scent Mexican Marigold; Anise Marigold	1	
<i>Tamarindus indica</i> Kilytree; Indian Tamarind; Tamarind	1	140000.0
<i>Tanacetum parthenium</i> Feverfew	1	
<i>Taraxacum officinale</i> Dandelion	3	61.3
<i>Taraxacum mongolicum</i> Mongoloid Dandelion	1	68.0
<i>Taxus baccata</i> Common Yew	3	
<i>Tecoma stans</i> Yellow Elder	1	
<i>Tephrosia candida</i> White Tephrosia	1	52.0
<i>Terminalia pallida</i>	1	
<i>Terminalia chebula</i> Chebulic Myrobalan; Myrobalan; Ink Nut; Black Myrobalan	3	
<i>Terminalia catappa</i> Malabar Almond; Tropical Almond; Indian Almond	2	660000.0
<i>Terminalia bellirica</i> Beleric Myrobalan; Myrobalan; Myrobalan Belleric; Belleric; Bahera	2	
<i>Terminalia arjuna</i> Arjun; Arjuna	2	
<i>Tetrapanax papyrifera</i> Rice Paper Tree; Tong-Cao; Tung-Tsao	1	84.0
<i>Teucrium scorodonia</i> Germander; Wood Germander	1	
<i>Teucrium polium</i> Golden Germander	1	
<i>Teucrium montanum</i> Mountain Germander	1	
<i>Teucrium marum</i> Cat Thyme	1	
<i>Teucrium chamaedrys</i> Wall Germander	2	292000.0
<i>Theobroma cacao</i> Cacao	3	200000.0
<i>Thuja occidentalis</i> Arbor-Vitae; Northern White-Cedar	1	118000.0
<i>Thymus vulgaris</i> Common Thyme; Thyme; Garden Thyme	5	200164.5
<i>Thymus serpyllum</i> Creeping Thyme	1	150000.0
<i>Tilia</i> sp. Basswood; Lime; Linden	2	
<i>Trachyspermum ammi</i> Ajwan	1	86.0
<i>Tragopogon porrifolius</i> Salsify	1	4.0
<i>Tribulus terrestris</i> Puncture-vine	1	
<i>Trichilia hirta</i> Jojoban	1	
<i>Tridax procumbens</i> Coatbuttons; Mexican daisy	1	
<i>Trifolium pratense</i> Purple Clover; Peavine Clover; Cowgrass; Red Clover	1	
<i>Trigonella foenum-graecum</i> Alholva (Sp.); Fenugreek; Bockshornklee (Ger.); Greek Clover; Greek Hay	1	
<i>Triticum aestivum</i> Wheat	3	136.0
<i>Tsuga canadensis</i> Eastern Hemlock	1	821000.0

Plant	# Chemicals	Total PPM
<i>Turnera diffusa</i> Damiana	2	
<i>Tussilago farfara</i> Coltsfoot	3	352050.0
<i>Tylophora indica</i> Swallowwort; Indian Ipecac	1	
<i>Ulmus rubra</i> Slippery Elm; Red Elm	2	
<i>Uncaria catechu</i> Pale Catechu; Gambir	1	
<i>Urginea maritima</i> European Squill	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	5	99.7
<i>Vaccinium vitis-idaea</i> Lingonberry; Lingen; Cowberry	3	400028.0
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Whortleberry; Bilberry	6	640048.7
<i>Vaccinium macrocarpon</i> Cranberry; Large Cranberry; American Cranberry	1	
<i>Vaccinium corymbosum</i> Blueberry	5	14.1
<i>Valeriana officinalis</i> Valerian; Common Valerian; Garden-Heliotrope	1	
<i>Valerianella radicata</i>	1	
<i>Valerianella locusta</i> Lamb's Lettuce; Corn Salad	1	
<i>Vanilla tahitensis</i> Tahiti Vanilla	1	
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	4	60000.0
<i>Verbascum thapsus</i> Velvetplant; Flannelleaf; Flannelplant; Mullein; Great Mullein	2	4.4
<i>Verbena officinalis</i> Vervain	1	
<i>Veronica officinalis</i> Gypsyweed; Common Speedwell	1	
<i>Viburnum prunifolium</i> Black Haw	1	40000.0
<i>Viburnum opulus</i> Crampbark; Snowballbush; Guelder Rose; European Cranberry Bush	2	60034.0
<i>Vicia faba</i> Broadbean; Habas; Faba Bean	1	
<i>Vigna unguiculata</i> Crowder Pea; Cowpea; Black-eyed Pea; Southern Pea	1	76.0
<i>Vigna radiata</i> Mungbean; Green Gram	1	158.0
<i>Vigna angularis</i> Adzuki Bean	1	116.0
<i>Vigna aconitifolia</i> Moth Bean; Mat Bean	1	42.0
<i>Vinca minor</i> Periwinkle; Running-Myrtle	4	
<i>Viola tricolor</i> Wild Violet; Pansy	1	
<i>Viola odorata</i> Common Violet; Sweet Violet	1	
<i>Viscum album</i> European Mistletoe	1	172.0
<i>Vitex agnus-castus</i> Chaste-Tree	1	
<i>Vitis vinifera</i> Vigne Vinifere (Fr.); Parra (Sp.); European Grape; Grapevine; Grape; Wine Grape; Weinrebe (Ger.); Vid (Sp.)	6	204.0
<i>Warburgia ugandensis</i> Warburghia	1	
<i>Withania somnifera</i> Ashwagandha	3	23200.0
<i>Xanthosoma sagittifolium</i> Malanga; Tannia; Yautia	1	38.0
<i>Yucca baccata</i> Banana Yucca; Spanish Bayonet; Yucca; Blue Yucca	2	15.4
<i>Zanthoxylum clava-herculis</i> Pepperbark; Southern Prickly Ash; West Indian Yellowwood; Hercules'-Club	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	1	
<i>Zea mays</i> Corn	4	102.0
<i>Zingiber officinale</i> Ginger	4	114.0
<i>Zizyphus jujuba</i> Jujube; Da-Zao; Ta-Tsao	2	292042.0