

A Antiacetylcholinesterase

*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>Abies spectabilis</i>	2	
<i>Abies balsamea</i> Balsam Fir	1	3100.0
<i>Abies alba</i> Silver-Fir	4	2484.0
<i>Acacia farnesiana</i> Popinac; Huisache; Opopanax; Sweet Acacia; Cassie	2	
<i>Achillea millefolium</i> Yarrow; Milfoil	8	7130.0
<i>Acinos suaveolens</i>	12	
<i>Acinos alpinus</i> Te de Sierra Nevada	4	
<i>Acorus calamus</i> Sweet Calamus; Myrtle Flag; Calamus; Sweetflag; Flagroot; Sweetroot	9	4100.0
<i>Adonis vernalis</i> Spring Adonis	1	
<i>Aegle marmelos</i> Bael de India; Bael fruit	2	
<i>Aeolanthus myriantha</i> Ninde	1	
<i>Agastache urticifolia</i> Nettle-Leaf Giant Hyssop	4	12496.0
<i>Agastache rugosa</i>	1	
<i>Agastache pallidiflora</i>	3	
<i>Agastache nepetoides</i>	1	
<i>Agastache foeniculum</i> Giant Hyssop	2	
<i>Agathosma betulina</i> Mountain Buchu; Honey Buchu; Buchu	7	40500.0
<i>Ageratum conyzoides</i> Mexican ageratum	2	
<i>Alchornea floribunda</i> Niando	1	
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	
<i>Allium cepa</i> Shallot; Onion	1	
<i>Aloysia citrodora</i> Lemon Verbena	9	6090.0
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	5	
<i>Alpinia galanga</i> Greater Galangal; Siamese Ginger; Languas	6	
<i>Amomum compactum</i> Round Cardamom; Java Cardamom; Siam Cardamom; Chester Cardamom	5	
<i>Anacardium occidentale</i> Cashew	2	
<i>Ananas comosus</i> Pineapple	1	
<i>Andira inermis</i> Cabbage Bark	1	
<i>Anethum graveolens</i> Dill; Garden Dill	7	7854.0
<i>Angelica sinensis</i> Dang Qui; Dong Quai; Chinese Angelica; Dang Gui; Dang Quai; Dong Gui	1	
<i>Angelica archangelica</i> Angelica; Wild Parsnip; Garden Angelica	8	4672.0
<i>Annona squamosa</i> Sugar-Apple; Sweetsop	1	
<i>Apium graveolens</i> Celery	8	1476657.0
<i>Aralia cordata</i> Udo	3	22.0
<i>Argemone mexicana</i> Prickly Poppy	3	820.0
<i>Armoracia rusticana</i> Horseradish	1	
<i>Artemisia vulgaris</i> Mugwort	2	
<i>Artemisia salsoloides</i>	7	
<i>Artemisia pallens</i> Davana	1	

Plant	# Chemicals	Total PPM
<i>Artemisia herba-alba</i> Desert Wormwood	2	
<i>Artemisia dracuncululus</i> Tarragon	8	2141.0
<i>Artemisia cina</i> Levant Wormseed	1	48000.0
<i>Artemisia annua</i> Annual Mugwort (GRIN); Sweet Wormwood (GRIN); Annual Wormwood (GRIN); Qinghao; Sweet Annie	9	13200.0
<i>Asarum canadense</i> Wild Ginger	1	
<i>Asiasarum sieboldii</i> Siebold's Wild Ginger	1	
<i>Asimina triloba</i> Pawpaw	1	1.096
<i>Aspidosperma quebracho-blanco</i> Quebracho	3	
<i>Atractylodes lancea</i> Cang Zhu	1	
<i>Avena sativa</i> Oats	1	
<i>Ballota nigra</i> Black Horehound	1	
<i>Barosma betulina</i> Buchu	5	40500.0
<i>Berberis vulgaris</i> Barberry	1	
<i>Bocconia frutescens</i> Tree Poppy	2	
<i>Bocconia arborea</i> Tree Poppy	1	
<i>Boswellia serrata</i> Indian Frankincense; Salaki; Kundur Luban; Indian Olibanum-Tree; Salai Guggal; Salai	3	
<i>Boswellia sacra</i> Weihrauchpflanze (Ger.); arbol del incensio (Sp.); Weihrauchbaum (Ger.); Olibanum; Olibanum Tree; Oliban (Sp.); Frankincense	2	
<i>Brassica oleracea</i> var. <i>capitata</i> l. Cabbage; Red Cabbage; White Cabbage	6	
<i>Bursera delpechiana</i> Linaloe; Lignaloe	1	720.0
<i>Calamintha nepeta</i> Turkish Calamint	11	
<i>Callicarpa americana</i> American Beauty Berry; Beauty Berry; French Mulberry	6	
<i>Camellia sinensis</i> Tea	4	
<i>Canarium indicum</i> Java-Olive; Manila Elemi	1	1000.0
<i>Cannabis sativa</i> Marijuana; Indian Hemp; Hemp; Marihuana	1	
<i>Capsicum frutescens</i> Chili; Hot Pepper; Red Chili; Cayenne; Spur Pepper; Tabasco	5	
<i>Capsicum annum</i> Green Pepper; Sweet Pepper; Bell Pepper; Cherry Pepper; Paprika; Cone Pepper	6	
<i>Carica papaya</i> Papaya	3	
<i>Carthamus tinctorius</i> Safflower	3	0.32
<i>Carum carvi</i> Kummel (Ger.); Comino (Sp.); Caraway; Carum; Comino de prado (Sp.)	8	187994.0
<i>Catharanthus roseus</i> Rosy Periwinkle; Madagascar Periwinkle	2	
<i>Catharanthus lanceus</i> Lanceleaf Periwinkle	1	100000.0
<i>Caulophyllum thalictroides</i> Blue Cohosh	1	
<i>Centaurea calcitrapa</i> Star-Thistle	1	
<i>Centella asiatica</i> Gotu Kola; Pennywort	3	
<i>Chamaemelum nobile</i> Garden Camomile; Perennial Camomile; Roman Camomile	4	
<i>Chelidonium majus</i> Celandine	3	
<i>Chenopodium ambrosioides</i> Wormseed; Epazote	2	8800.0
<i>Chrysanthemum x morifolium</i> Chrysanthemum; Florist's Chrysanthemum; Mum; Ju Hua (Pinyin)	4	
<i>Chrysanthemum parthenium</i> Feverfew	6	
<i>Chrysanthemum balsamita</i> Costmary; Balsamite	3	1920.0
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	7	3512.0

Plant	# Chemicals	Total PPM
<i>Cinnamomum camphora</i> Camphor; Ho Leaf	6	6605.0
<i>Cinnamomum aromaticum</i> Kashia-Keihi (Jap.); Cannelier de Chine (Fr.); China Junk Cassia; Chinese Cinnamon; Chinazimt (Ger.); Cassia Lignea; Cannelier Casse (Fr.); Canelle de Cochinchine (Fr.); Cassia Bark; Canela de la China (Sp.); Canelero chino (Sp.); Cassia; Chinese Cassia; Zimtcassie (Ger.); Chinesischer Zimtbaum (Ger.); Saigon Cinnamon	7	
<i>Cistus ladaniferus</i> Rockrose; Gum Cistus; Ambreine; Labdanum	7	8540.0
<i>Citrullus colocynthis</i> Colocynth	2	
<i>Citrus sinensis</i> Orange	10	172629.02000000002
<i>Citrus reticulata</i> Mandarin; Tangerine	9	21980.199999999997
<i>Citrus paradisi</i> Grapefruit	8	18000.0
<i>Citrus mitis</i> Calamansi; Calamondin	3	
<i>Citrus medica</i> Citron	1	
<i>Citrus limon</i> Lemon	8	
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	9	17142.0
<i>Citrus aurantiifolia</i> Lime	7	22292.0
<i>Cleonia lusitanica</i> Spanish Heal-All	5	
<i>Cnicus benedictus</i> Blessed Thistle	1	
<i>Cocos nucifera</i> Nariyal; Coconut; Kokospalme (Ger.); Coconut Palm; Copra; Cocotero (Sp.)	2	
<i>Collinsonia canadensis</i> Stone Root	1	
<i>Commiphora myrrha</i> African Myrrh; Herabol Myrrh; Mirra (Sp. It.); Myrrh; Somali Myrrh; Myrrhe (Fr., Ger.)	1	
<i>Coptis</i> spp Generic Goldthread	2	180000.0
<i>Coptis japonica</i> Japanese Goldthread; Huang-Lien; Huang-Lia; Huang-Lian	1	140000.0
<i>Coptis chinensis</i> Huang-Lian; Huang-Lien; Chinese Goldthread	1	180000.0
<i>Coriandrum sativum</i> Coriander; Cilantro; Chinese Parsley	9	9426.0
<i>Coridothymus capitatus</i> Spanish Oregano	5	
<i>Corydalis</i> spp Fumewort	2	
<i>Crocus sativus</i> Saffron	7	
<i>Croton lechleri</i> Sangre de Drago; Sangre de Grado; Sangre de Dragon; Dragons Blood	4	
<i>Croton eluteria</i> Cascarilla	4	
<i>Cuminum cyminum</i> Cumin	7	50660.0
<i>Cunila origanoides</i> American Dittany; Dittany; Frost Flower; Stone Mint; Mountain Dittany; Frost Mint; Maryland Dittany	5	23520.0
<i>Curcuma zedoaria</i> Shoti; Zedoary	1	3840.0
<i>Curcuma longa</i> Turmeric; Indian Saffron	6	10295.0
<i>Cymbopogon winterianus</i> Java Citronella; Mahapengiri	3	2240.0
<i>Cymbopogon parkeri</i> Skhabar	2	1268.0
<i>Cymbopogon nardus</i> Citronella; Ceylon Citronella	5	5232.0
<i>Cymbopogon martinii</i> Palmarosa; Rosha Grass	2	
<i>Cymbopogon flexuosus</i> East Indian Lemongrass	1	
<i>Cymbopogon citratus</i> West Indian Lemongrass; Lemongrass	4	
<i>Cynara cardunculus</i> Artichoke	1	
<i>Cyperus rotundus</i> Nutsedge	1	
<i>Daucus carota</i> Carrot	6	4320.0
<i>Dictamnus hispanicus</i>	1	
<i>Dictamnus albus</i> Gazelotu; Dittany; Burning Bush; Gas Plant; Akgiritotu	3	

Plant	# Chemicals	Total PPM
<i>Dracocephalum thymiflora</i> Thyme-Flowered Moldavica	5	1896.0
<i>Echinacea</i> spp Coneflower; Echinacea	1	
<i>Elettaria cardamomum</i> Cardamom	7	233762.0
<i>Elsholtzia polystachya</i> Bush Mint	6	
<i>Elsholtzia pilosa</i> Hairy Mint Shrub	5	
<i>Elsholtzia nipponica</i> Hsiang Ju	2	
<i>Elsholtzia eriostachya</i> 'Dwarf' Bush Mint	1	
<i>Elsholtzia cristata</i> Furan Chemotype	1	
<i>Elsholtzia blanda</i> Bantaluki; Bantulsi	4	
<i>Elytrigia repens</i> Twitchgrass; Wheatgrass; Quackgrass; Doggrass; Couchgrass	4	
<i>Ephedra sinica</i> Chinese Ephedra; Ma Huang	5	
<i>Equisetum arvense</i> Horsetail; Field Horsetail	1	
<i>Eruca sativa</i> Rocket Salad (Eng.; USN); Roqueta (Sp.; USN); Kerkas (Arab.; BOU); Baglet (Arab.; BOU); Senfrauke (Ger.; USN); Gargir (Arab.; Hebrew; BOU); Grahagna (Sansk.; KAB); Gery (Arab.; BOU); Jambho (Sind.; KAB); Siddartha (Sansk.; DEP; SKJ); Garden Rocket (Eng.; USN); Mulai (Loralai; KAB); Tantuka (Sansk.; KAB); Jambho (Sind.; DEP); Rawk (Arab.; BOU); Sfed sarson (Hindi; MPI); Kadamba (Sansk.; KAB); Rajakshavaka (Sansk.; KAB); Sidharta (Sansk.; KAB); Shwetsursha (Bengal; SKJ); Sidhaprayojana (Sansk.; KAB); Rugula (Eng.; USN); Bhutaghna (Sansk.; SKJ); Ruke (Ger.; USN); Achnef (Berber; BOU); Bou kahli (Arab.; BOU); Tanakfail (Berber; BOU); Shiltam (Arab.; BOU); Jamnia (Punjab; DEP); Roquette (Eng.; Fr.; BOU); Horf (Arab.; BOU); Roquette vraie (Fr.; BOU); Chara (Kumaon; DEP); Sarishapa (Sansk.; KAB); Kadambaka (Sansk.; KAB); Dua (Kumaon; DEP); Roquette des jardins (Fr.;KAB); Lamba (India; USN); Daradharsha (Sansk.; KAB); Eruca (Malta; KAB); Jamba (India); Izgin (Turkey; EB54:155); Thorfel (Berber; BOU); Euzomon (Greece; EB54:155); Olrauke (Ger.; USN); Oruga comun (Sp.; USN); Sarshapa (Sansk.; KAB); Salad Rocket (Eng.; USN); Oroth (Bible; EB52:394); Rakshitaphala (Sansk.; KAB); Rucheta (Malta; KAB); Eihukan (Iran; NAD); Tira (Nwp.; DEP; KAB); Tara (Nwp.; Punjab; KAB; SKJ); Sahwan (Nwp.; KAB); Kibana suzushiro (Jap.; TAN); Ruca (Catalan; KAB); Rouka (Arab.; BOU); Taramira (India; Nwp.); Rucola (It.; Malta; Sp.); Duan (Nwp; KAB); Tuverika (Sansk.; KAB); Lulu (Nwp.; KAB); Ai'afein (Arab.; BOU); Djerdjir (Arab.; BOU); Rajika (Sansk.; KAB); Arugula (Eng.; FAC; USN); Bimbata (Sansk.; KAB); Rocket (Eng.; BOU); Aruca (Malta; KAB); Tantubha (Sansk.; KAB); Suffed shorshi (Bengal; DEP); Mandao (Afg.; DEP; KAB); Assu (Punjab; SKJ); Jambh (Iran; DEP; KAB); Rabano silvestre (It.; Port.); Roquette cultivee (Fr.; KAB); Ugragandha (Sansk.; KAB); Piao erh ts'ai (Chi.; TAN); Ai'sha (Arab.; BOU); Ackerrauke (Ger.; MAD)	2	
<i>Eryngium foetidum</i> Stinkdistel (Ger.); Cilantro; Stinkweed; Culantro; False Coriander; Shadow-Beni	1	
<i>Eschscholzia californica</i> California Poppy	3	
<i>Eucalyptus viridis</i>	7	
<i>Eucalyptus tetraptera</i>	5	
<i>Eucalyptus tereticornis</i>	7	
<i>Eucalyptus stoatei</i>	5	
<i>Eucalyptus sparsa</i>	7	
<i>Eucalyptus</i> sp Gum	1	
<i>Eucalyptus sideroxyylon</i>	7	
<i>Eucalyptus siderophloia</i>	7	
<i>Eucalyptus saligna</i>	7	
<i>Eucalyptus punctata</i>	7	
<i>Eucalyptus porosa</i>	7	
<i>Eucalyptus populnea</i>	8	
<i>Eucalyptus polyanthemos</i>	7	
<i>Eucalyptus paniculata</i>	3	
<i>Eucalyptus oviformis</i>	7	
<i>Eucalyptus odorata</i>	7	
<i>Eucalyptus ochrophloia</i>	7	
<i>Eucalyptus occidentalis</i>	7	

Plant	# Chemicals	Total PPM
<i>Eucalyptus nova-anglica</i> New England 'peppermint'	5	
<i>Eucalyptus moluccana</i>	7	
<i>Eucalyptus melliodora</i>	7	
<i>Eucalyptus melanophloia</i>	7	
<i>Eucalyptus maideni</i>	7	
<i>Eucalyptus maculata</i> Gum	7	
<i>Eucalyptus leucoxydon</i>	7	
<i>Eucalyptus largisparsa</i>	7	
<i>Eucalyptus lansdowneana</i>	7	
<i>Eucalyptus intertexta</i>	7	
<i>Eucalyptus incrassata</i>	5	
<i>Eucalyptus globulus</i> Eucalypt; Blue Gum; Tasmanian Bluegum	10	63000.0
<i>Eucalyptus forrestiana</i>	5	
<i>Eucalyptus fasciculosa</i>	7	
<i>Eucalyptus erythrandra</i>	5	
<i>Eucalyptus dolichorhyncha</i>	5	
<i>Eucalyptus diversicolor</i>	7	
<i>Eucalyptus desquamata</i>	7	
<i>Eucalyptus dealbata</i>	7	
<i>Eucalyptus cuprea</i>	7	
<i>Eucalyptus cladocalyx</i>	7	
<i>Eucalyptus citriodora</i> Lemon-Scented Gum; Lemon Eucalyptus; Spotted Gum; Citron-Scented Gum	9	22280.0
<i>Eucalyptus ceratocorys</i>	5	
<i>Eucalyptus camaldulensis</i>	7	
<i>Eucalyptus bridgesiana</i> Bridges' Eucalyptus	7	
<i>Eucalyptus brassiana</i> Brasses' Eucalyptus	10	
<i>Eucalyptus botryoides</i>	7	
<i>Eucalyptus bosistoana</i>	7	
<i>Eucalyptus blakelyi</i>	7	
<i>Eucalyptus behriana</i>	7	
<i>Eucalyptus astringens</i>	7	
<i>Eucalyptus angulosa</i>	5	
<i>Eucalyptus albens</i>	7	
<i>Euodia rutaecarpa</i> Wou Chou Yu	1	
<i>Ferula gummosa</i> Galbanum	1	
<i>Ficus carica</i> Echte Feige (Ger.); Fico (Ital.); Fig; Feigenbaum (Ger.); Figueira (Port.); Higo (Sp.); Higuera Comun (Sp.); Figuier Commun (Fr.)	2	
<i>Foeniculum vulgare</i> Fennel	9	25346.0
<i>Fragaria</i> spp Strawberry	1	
<i>Galanthus nivalis</i> Snowdrop	1	
<i>Gardenia jasminoides</i> Shan-Chih-Tzu; Gardenia; Jasmin; Shan-Zhi-Zi; Cape Jasmine; Zhi Zi	1	
<i>Ginkgo biloba</i> Maidenhair Tree; Ginkgo	2	
<i>Glaucium flavum</i> Horned Poppy	2	

Plant	# Chemicals	Total PPM
<i>Glechoma hederacea</i> Alehoof	8	108.0
<i>Glycine max</i> Soybean	1	
<i>Glycyrrhiza uralensis</i> Gan-Cao; Kan-Tsao; Chinese Licorice	1	
<i>Glycyrrhiza glabra</i> Licorice-Root; Licorice; Commom Licorice; Smooth Licorice	3	
<i>Gossypium sp</i> Cotton	1	
<i>Hedeoma reverchonii</i> Reverchon's Pennyroyal	4	3492.0
<i>Hedeoma pulegioides</i> American Pennyroyal	10	133920.0
<i>Hedeoma hispida</i> Hispid Pennyroyal	2	92.0
<i>Hedeoma drummondii</i> Drummond's Pennyroyal	7	42554.0
<i>Hedychium flavum</i> Yellow Ginger Lily	4	
<i>Helianthus annuus</i> Girasol; Sunflower	6	
<i>Hesperis matronalis</i> Sweet Rocket; Dame's Rocket; Damask-Violet; Dame's-Violet	2	
<i>Hibiscus sabdariffa</i> Kharkadi; Sereni (Sp.); Jamaica Sorrel; Sorrel; Red Sorrel; Rosella (Ger.); Rosa de Jamaica (Sp.); Roselle; Indian Sorrel; Malventee (Ger.); Acedera de Guinea (Sp.)	3	
<i>Hippeastrum vittatum</i> Barbados lily	1	
<i>Houttuynia cordata</i> Dokudami; Yu Xing Cao; Fishwort	1	
<i>Humulus lupulus</i> Hops	4	32.0
<i>Huperzia spp</i> Cutleaf Clubmoss	1	
<i>Hydrastis canadensis</i> Goldenseal	2	180000.0
<i>Hypericum perforatum</i> St. John's-wort; Hypericum; Common St. Johnswort; Klamath Weed; Goatweed	7	
<i>Hyptis suaveolens</i> Wild Hops	7	10500.0
<i>Hyssopus officinalis</i> Hyssop	9	8101.0
<i>Illicium verum anis de China</i> (Sp.); Star Anise; anis estrellado (Sp.); Chinesischer Sternanis (Ger.); Chinese Star Anise; Sternanis (Ger.)	10	18132.0
<i>Isanthus brachiatus</i> False Pennyroyal	3	44.0
<i>Juniperus virginiana</i> Red Cedar	3	
<i>Juniperus sabina</i> Sabine	5	
<i>Juniperus oxycedrus</i> Cade Oil; Prickly Juniper; Cade; Spanish Cedar; Brown Juniper	1	
<i>Juniperus communis</i> Juniper; Common Juniper	8	7404.0
<i>Lantana camara</i> Wild Sage; Lantana	6	
<i>Laurus nobilis</i> Bay Laurel; Sweet Bay; Bayleaf; Grecian Laurel; Laurel; Bay	9	45467.0
<i>Lavandula x intermedia</i> Dutch Lavender; Lavandin	7	3226.0
<i>Lavandula x hybrida</i> Hybrid Lavender	6	
<i>Lavandula latifolia</i> Spike Lavender; Aspic; Broad-Leaved Lavender	6	7932.0
<i>Lavandula angustifolia</i> English Lavender	3	
<i>Leonotis leonurus</i> Lion's Ear	3	
<i>Leonurus cardiaca</i> Motherwort	1	4.0
<i>Lepechinia calycina</i> Epling's Lepechinia	8	2790.0
<i>Levisticum officinale</i> Lovage	9	440.0
<i>Lindera benzoin</i> Fieberstrauch (Ger.); Benjamin Bush; Wild Allspice; Spicebush	6	
<i>Lippia graveolens</i> Oregano	1	310.0
<i>Lippia alba</i> White Lippia	2	
<i>Litsea glaucescens</i> Mexican bay	7	

Plant	# Chemicals	Total PPM
<i>Lycopersicon esculentum</i> Tomato	1	
<i>Lycopodium serratum</i> Clubmoss; Huperzia; Chin-Pu-Huan	1	
<i>Lycopodium selago</i> Clubmoss	1	
<i>Lycopus virginicus</i> Bugle	3	184.0
<i>Lycopus uniflorus</i> One-Flowered Bugle	4	360.0
<i>Lycoris squamigera</i> Magic Lily; Resurrection Lily	1	
<i>Lycoris radiata</i> Spider Lily	1	
<i>Macleaya cordata</i> Plume Poppy	2	
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	1	
<i>Magnolia fargesii</i> Hsin-I; Xin-Yi	1	
<i>Magnolia denudata</i> Xin-Yi; Hsin-I	6	
<i>Mahonia siamensis</i>	1	
<i>Mahonia repens</i> Oregon Grape; Oregon Grape-Holly; Oregon Barberry; Creeping Barberry	1	
<i>Mahonia philipinensis</i>	1	
<i>Mahonia nervosa</i> Oregon Barberry; Oregon Grape; Oregon Grape-Holly; Water Holly	1	
<i>Mahonia japonica</i> Japanese Ashberry; Hiiragi-Nanten	1	
<i>Mahonia gracilipes</i>	1	
<i>Mahonia fortunei</i>	1	
<i>Mahonia fargesii</i>	1	
<i>Mahonia aquifolium</i> Mountain Grape; Holly Mahonia; Oregon Grape; Blue Barberry; Holly Barberry	1	
<i>Mangifera indica</i> Mango	1	
<i>Marrubium vulgare</i> White Horehound; Horehound	2	
<i>Melaleuca viridiflora</i> Niaouli; Broad-Leaf Tea-Tree	1	
<i>Melaleuca</i> sp Tea-Tree	1	
<i>Melaleuca linariifolia</i> Paperbark Tea_tree	3	
<i>Melaleuca leucadendra</i> Cajuput	2	
<i>Melaleuca cajuputi</i> Vietnamese Cajuput Oil	5	
<i>Melaleuca alternifolia</i> Teatree	8	
<i>Melissa officinalis</i> Melissa; Lemonbalm; Bee Balm; Balm	3	
<i>Menispermum canadense</i> Moonseed	1	
<i>Mentha x rotundifolia</i> Applemint	9	69920.0
<i>Mentha x piperita</i> Peppermint	16	70384.0
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	19	137900.0
<i>Mentha</i> sp Mint	3	
<i>Mentha rotundifolia</i> Apple Mint	1	
<i>Mentha requienii</i> Mentha di Requier; Corsican Mint	1	
<i>Mentha pulegium</i> European Pennyroyal	18	226772.0
<i>Mentha longifolia</i> Biblical Mint	15	236676.0
<i>Mentha japonica</i>	2	
<i>Mentha arvensis</i> var. <i>piperascens</i> Japanese Mint; Field Mint; Cornmint	18	462143.0
<i>Mentha aquatica</i> Water Mint	15	18631.0
<i>Metrosideros sclerocarpa</i>	1	

Plant	# Chemicals	Total PPM
<i>Micromeria varia</i> Madeiran 'Hyssop'	5	
<i>Micromeria thymifolia</i>	10	
<i>Micromeria teneriffae</i>	6	
<i>Micromeria myrtifolia</i> Dagcayi; Topukcayi; Haydarotu	10	
<i>Micromeria juliana</i>	8	
<i>Micromeria fruticosa</i> Zuta; Tea Hyssop; Zopha	14	
<i>Micromeria dalmatica</i>	4	
<i>Micromeria croatica</i>	7	
<i>Micromeria congesta</i> Kaya Yarpuzu	10	
<i>Minthostachys mollis</i> Muna; Tipo	6	
<i>Moldavica thymiflora</i> Thyme-Flowered Moldavica	5	
<i>Monarda russeliana</i> Russel's Monarda	5	5114.0
<i>Monarda punctata</i> Horsemint	8	42798.0
<i>Monarda media</i> Mean Monarda	4	6818.0
<i>Monarda lindheimeri</i> Lindheimer's Monarda	5	3862.0
<i>Monarda fistulosa</i> Wild Bergamot	7	73270.0
<i>Monarda didyma</i> Beebalm; Oswego Tea	8	17174.0
<i>Monarda clinopodia</i> Clinopod Bergamot	5	4540.0
<i>Monarda citriodora</i> Lemon Mint	7	3610.0
<i>Morinda citrifolia</i> Noni; Indian Mulberry	1	
<i>Murraya koenigii</i> Curry Leaf; Curry Leaf Tree; Indian Curry Tree	6	
<i>Myrciaria dubia</i> Camo Camo (Peru); Camu-camu Negro (Peru); Rumberry (Eng.); Araza de Agua (Sp.); Camu-camu (Eng.,Peru,Scn.,Sp.); Guapuro Blanco (Bol.)	4	
<i>Myrica cerifera</i> Wax Myrtle; Candle-Berry; Southern Bayberry; Bayberry	3	
<i>Myristica fragrans</i> Nutmeg; Muskatnussbaum (Ger.); nogal moscado (Sp.); Mace; nuez moscada (Sp.)	7	47840.0
<i>Myroxylon balsamum</i> Tolu Balsam; Peru Balsam	1	
<i>Myrrhis odorata</i> Garden Myrrh; Cicely; Sweet Chervil; Sweet Cicely; Myrrh	1	
<i>Myrtus communis</i> Arrayan (Sp.); Myrtle; Mirto (Sp.); Myrte (Ger.)	9	6100.0
<i>Nandina domestica</i> Heavenly Bamboo; Sacred Bamboo; Southern Heaven Bamboo; Nanten (Jap.)	1	
<i>Narcissus tazetta</i> Daffodil	1	
<i>Nardostachys jatamansi</i> Indian Nard; Spikenard	1	
<i>Nepeta racemosa</i> Catmint	7	
<i>Nepeta cataria</i> Catnip	2	
<i>Nicotiana tabacum</i> Tobacco	1	
<i>Nigella sativa</i> Fennel-Flower; Nutmeg-Flower; Black Caraway; Black Cumin; Roman Coriander	2	19200.0
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	3	
<i>Ocimum kilimandscharicum</i> Kenyan Perennial Basil; African Blue Basil	3	
<i>Ocimum gratissimum</i> Shrubby Basil; Agbo	6	
<i>Ocimum canum</i> Hoary Basil	1	
<i>Ocimum basilicum</i> Basil; Cuban Basil; Sweet Basil	10	2243.0
<i>Ononis spinosa</i> Restharrow; Spiny Restharrow; Hauhechel (Ger.)	2	
<i>Origanum vulgare</i> Slender Turkish Oregano	10	11714.0

Plant	# Chemicals	Total PPM
<i>Origanum syriacum</i> Za'Atar	6	
<i>Origanum sipyleum</i> Guveyoto; Bayircayi	7	
<i>Origanum onites</i> Oregano; Pot Marjoram	8	1296.0
<i>Origanum minutiflorum</i> Small-Flowered Oregano	6	
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	7	26637.0
<i>Panax ginseng</i> Korean Ginseng; Chinese Ginseng; Ginseng; Oriental Ginseng	1	
<i>Pancratium maritimum</i> Sea Daffodil	1	
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	2	
<i>Pastinaca sativa</i> Parsnip	4	
<i>Pausinystalia johimbe</i> Yohimbe	1	
<i>Pavonia odorata</i> Hina plant	1	
<i>Pelargonium roseum</i> Scented Geranium	4	
<i>Pelargonium graveolens</i> Scented Geranium; Rose Geranium	1	3704.0
<i>Pelargonium citrosum</i> Citrosa	4	
<i>Perilla frutescens</i> Perilla	2	
<i>Petroselinum crispum</i> Parsley	7	5285.639999999999
<i>Peucedanum ostruthium</i> Masterwort	1	6720.0
<i>Peumus boldus</i> Boldo	7	98089.0
<i>Phellodendron amurense</i> Po Mu; Huang Bai; Amur Cork Tree; Huang Po	1	20000.0
<i>Phyllanthus niruri</i> Seed On The Leaf	1	
<i>Picea mariana</i> Black Spruce	1	600.0
<i>Picea glauca</i> White Spruce	1	
<i>Pilocarpus microphyllus</i> Maranhao Jaborandi	1	100.0
<i>Pilocarpus jaborandi</i> Indian Hemp; Pernambuco Jaborandi	1	4700.0
<i>Pimenta racemosa</i> Bayrum Tree; West Indian Bay	6	17005.0
<i>Pimenta dioica</i> Pimenta; Clover-Pepper; Allspice; Pimento; Jamaica-Pepper	7	2877.0
<i>Pimpinella anisum</i> Anise; Sweet Cumin	3	918.0
<i>Pinus walliciana</i> Bhutan Pine	1	
<i>Pinus sylvestris</i> Scotch Pine	7	
<i>Pinus palustris</i> Longleaf Pine	1	
<i>Pinus mugo</i> Swiss Mountain Pine; Dwarf Pine	2	
<i>Piper nigrum</i> White Pepper; Black Pepper; Pepper	11	
<i>Piper cubeba</i> Cubeb; Cubeb Pepper	5	2800.0
<i>Piper betel</i> Betel Pepper	1	2100.0
<i>Piper auritum</i> Hoja Santa; Hierba Santa; Cordoncillo	5	
<i>Pistacia lentiscus</i> Chios Mastictree; Mastic; Lentisco (Sp.); Mastictree; Mastixbaum (Ger.)	1	
<i>Plectranthus incanus</i> Lal Agada	2	
<i>Plectranthus coleoides</i>	1	
<i>Podophyllum peltatum</i> Mayapple	1	
<i>Podophyllum hexandrum</i> Himalayan Mayapple	1	
<i>Pogostemon cablin</i> Patchouli	1	
<i>Porophyllum ruderale</i> Quilquina	4	

Plant	# Chemicals	Total PPM
<i>Prunella vulgaris</i> Heal-All; Self-Heal	2	
<i>Prunus persica</i> Peach	1	
<i>Prunus cerasus</i> Sour Cherry	1	
<i>Prunus armeniaca</i> Apricot	2	
<i>Psidium guajava</i> Guava	1	
<i>Psoralea corylifolia</i> Malaya Tea; Babchi; Black Dot	2	
<i>Pterocarpus marsupium</i> bijasal; Indian Kino; Malabar Kino	1	
<i>Pycnanthemum virginianum</i> Virginia Mountain Mint	8	187282.0
<i>Pycnanthemum verticillatum</i> Whorled Mountain Mint	7	68628.0
<i>Pycnanthemum torreyi</i> Torrey's Mountain Mint	7	20424.0
<i>Pycnanthemum tenuifolium</i> Slenderleaf Mountain Mint	10	106240.0
<i>Pycnanthemum setosum</i> Setose Mountain Mint	9	111972.0
<i>Pycnanthemum pycnanthemoides</i> Typical Mountain Mint	7	191864.0
<i>Pycnanthemum pilosum</i> Pilose Mountain Mint	8	306320.0
<i>Pycnanthemum muticum</i> Muticous Mountain Mint	7	190600.0
<i>Pycnanthemum montanum</i> Montane Mountain Mint	7	16704.0
<i>Pycnanthemum loomisii</i> Loomis' Mountain Mint	9	60312.0
<i>Pycnanthemum incanum</i> Hoary Mountain Mint	8	67754.0
<i>Pycnanthemum curvipes</i> Curved Mountain Mint	2	4730.0
<i>Pycnanthemum clinopodioides</i> Clinopod Mountain Mint	10	80740.0
<i>Pycnanthemum californicum</i> California Mountain Mint	7	124416.0
<i>Pycnanthemum beadleii</i> Beadle's Mountain Mint	8	19768.0
<i>Pycnanthemum albescens</i> White Mountain Mint	6	102816.0
<i>Rauvolfia vomitoria</i> African Snakeroot	1	
<i>Rauvolfia serpentina</i> Serpentine Wood; Indian Snakeroot	1	
<i>Ravensara aromatica</i> Ravensara	6	
<i>Rheum palmatum</i> Chinese Rhubarb	3	
<i>Rhododendron dauricum</i> Chinese Alpenrose	1	
<i>Ribes nigrum</i> Black Currant	7	14.0
<i>Rosmarinus x mendizabalii</i> Mendizabali's Rosemary	6	
<i>Rosmarinus x lavandulaceus</i> Lavender Rosemary	6	
<i>Rosmarinus tomentosus</i> Hairy Rosemary	6	
<i>Rosmarinus officinalis</i> Rosemary	11	26169.0
<i>Rosmarinus eriocalyx</i> Rosemary	6	
<i>Ruta graveolens</i> Rue	1	
<i>Salix</i> sp.	1	
<i>Salvia triloba</i> Greek Sage	2	38580.0
<i>Salvia sclarea</i> Clary Sage	5	132.0
<i>Salvia officinalis</i> Sage	9	20958.0
<i>Salvia gilliesii</i> 'Cordoba' Sage	4	
<i>Salvia dorisiana</i> 'Honduran' Sage	5	
<i>Salvia canariensis</i> Canary Island Sage	3	

Plant	# Chemicals	Total PPM
<i>Sanguinaria canadensis</i> Bloodroot	3	120000.0
<i>Santolina chamaecyparissus</i> Lavender Cotton	1	
<i>Sassafras albidum</i> Sassafras	7	
<i>Satureja thymbra</i> Goat Oregano	5	
<i>Satureja subspicata</i> Yugoslav Savory	6	
<i>Satureja parvifolia</i> Small-Leaf Pampa Savory	6	
<i>Satureja odora</i> Scented Pampa Savory	5	
<i>Satureja obovata</i> Iberian Savory; Savory	5	
<i>Satureja montana</i> Savory; Winter Savory	8	25875.0
<i>Satureja hortensis</i> Summer Savory	7	
<i>Satureja grandiflora</i> French Savory	6	
<i>Satureja glabella</i> Smooth Savory	5	21760.0
<i>Satureja douglasii</i> Douglas' Savory	11	48438.0
<i>Satureja cuneifolia</i> Cuneate Turkish Savory	6	
<i>Satureja cilicica</i> Turkish Savory	7	
<i>Schinus molle</i> Mastic-Tree; California Peppertree; Peruvian Peppertree	1	
<i>Schizonepeta tenuifolia</i> Jing-Jie; Ching-Chieh	1	
<i>Scutellaria lateriflora</i> Mad-Dog Skullcap; Scullcap	1	
<i>Scutellaria galericulata</i> Marsh Skullcap	2	150.0
<i>Sideritis scardica</i> Balkan Sideritis	2	
<i>Sideritis pauli</i> El Molinillo Sideritis	6	
<i>Sideritis mugronensis</i>	6	
<i>Sideritis germanicolpitana</i>	7	
<i>Sideritis athoa</i> Kedi Kuyrugu Cayi	5	
<i>Silybum marianum</i> Milk Thistle; Lady's Thistle	1	
<i>Skimmia arborescens</i> Skimmia	1	
<i>Stachys germanica</i> Downy Woundwort	3	158.0
<i>Stevia rebaudiana</i> Ca-A-E; Stevia; Sweet Leaf of Paraguay	5	
<i>Syzygium aromaticum</i> Clove; Clovetree	2	
<i>Tagetes patula</i> French Marigold	1	704.0
<i>Tagetes minuta</i> Mexican Marigold; Aztec Marigold; Muster John Henry; Stinking-Roger; Wild Marigold; Dwarf Marigold	4	1750.0
<i>Tagetes lucida</i> Sweet-Mace; Sweet-Scent Marigold; Sweet-Scent Mexican Marigold; Anise Marigold	5	
<i>Tagetes erecta</i> Aztec Marigold; Marigold	2	846.0
<i>Tamarindus indica</i> Kilytree; Tamarind; Indian Tamarind	2	
<i>Tanacetum vulgare</i> Tansy	3	3000.0
<i>Tanacetum parthenium</i> Feverfew	6	
<i>Telosma cordata</i> Merrill flowers	2	
<i>Tetraclinis articulata</i> Arar Tree; Sandarac	1	
<i>Teucrium scorodonia</i> Wood Germander; Germander	6	
<i>Teucrium salviastrum</i>	6	
<i>Teucrium pseudoscorodonia</i>	6	
<i>Teucrium polium</i> Golden Germander; Iberian Golden Germander	9	

Plant	# Chemicals	Total PPM
<i>Teucrium oxylepis</i>	6	
<i>Teucrium micropodioides</i> Small 'Cyprus' Germander	7	
<i>Teucrium kotschyianum</i> Stavros Kotschy's Germander	7	
<i>Teucrium gnaphalodes</i> Iberian Germander	8	
<i>Teucrium divaricatum</i> Hoary Divaricate Germander	7	
<i>Teucrium cypricum</i> 'Cyprus' Germander	7	
<i>Teucrium asiaticum</i>	6	
<i>Teucrium arduini</i> 'Croatian Alpine' Germander	5	
<i>Theobroma cacao</i> Cacao	1	
<i>Thuja occidentalis</i> Northern White-Cedar; Arbor-Vitae	2	
<i>Thymus zygis</i> Spanish Thyme	6	
<i>Thymus x citriodorus</i> Funk's thyme; Lemon Thyme	4	
<i>Thymus vulgaris</i> Thyme; Common Thyme; Garden Thyme	8	62920.0
<i>Thymus serpyllum</i> Creeping Thyme	6	14898.0
<i>Thymus saturejoides</i> Moroccan Savory Thyme	5	
<i>Thymus riatarum</i> 'Moroccan' Thyme	6	
<i>Thymus orospedanus</i> Orosped Thyme	4	16278.0
<i>Thymus mastichina</i> Spanish Marjoram	7	16504.0
<i>Thymus longicaulis</i> Tas Kekik; Kekik	5	
<i>Thymus funkii</i> Funk's Thyme	8	
<i>Thymus cilicicus</i> 'Anatolian' Thyme	7	
<i>Thymus capitatus</i> Spanish Thyme; 'Sicilian' Thyme; Spanish Origanum	8	2660.0
<i>Thymus broussonettii</i> Moroccan Thyme	5	
<i>Tilia</i> sp. Lime; Basswood; Linden	1	
<i>Trachyspermum ammi</i> Ajwan	3	51024.0
<i>Trichostemma dichotomum</i> Blue Curls	5	
<i>Trifolium pratense</i> Red Clover; Peavine Clover; Purple Clover; Cowgrass	2	
<i>Tsuga canadensis</i> Eastern Hemlock	1	
<i>Turnera diffusa</i> Damiana	2	2200.0
<i>Umbellularia californica</i> California Bay	5	23520.0
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Whortleberry; Bilberry	2	
<i>Vaccinium corymbosum</i> Blueberry	3	
<i>Valeriana officinalis</i> Common Valerian; Garden-Heliotrope; Valerian	9	
<i>Vanilla planifolia</i> Vanilla; Bourbon Vanilla	1	
<i>Vetiveria zizanioides</i> Cuscus Grass; Vetiver; Cus-Cus	6	
<i>Vigna radiata</i> Green Gram; Mungbean	1	
<i>Vinca minor</i> Periwinkle; Running-Myrtle	2	
<i>Vitex agnus-castus</i> Chaste-Tree	6	
<i>Vitis vinifera</i> Grape; Vigne Vinifere (Fr.); Wine Grape; Grapevine; Parra (Sp.); Weinrebe (Ger.); European Grape; Vid (Sp.)	2	
<i>Xanthorrhiza simplicissima</i> Yellowroot	2	
<i>Zanthoxylum clava-herculis</i> Southern Prickly Ash; Hercules'-Club; Pepperbark; West Indian Yellowwood	2	

Plant	# Chemicals	Total PPM
Zanthoxylum americanum Northern Prickly Ash	2	
Zanthoxylum alatum Wartara Oil Tree; Indian Prickly Ash	2	
Zea mays Corn	4	
Zingiber officinale Ginger	8	10685.0