

A Collyrium

*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 Senegal Gum; Sudan Gum Arabic; Gum Arabic; Gum Arabic Tree; Kher	1	
Acacia nilotica Babul	1	
Achillea millefolium Yarrow; Milfoil	1	
Adonis vernalis Spring Adonis	1	
Aesculus hippocastanum Horse Chestnut	1	
Alisma plantago-aquatica Tse-Hsieh; Ze-Xie; Water Plantain; Mud Plantain	1	
Allium sativum var. sativum Garlic	1	
Allium cepa Shallot; Onion	1	
Allium ampeloprasum Kurrat; Elephant Garlic	1	
Alnus glutinosa Black Alder	1	
Alocasia macrorrhiza Giant Taro	1	
Althaea officinalis White Mallow; Marshmallow	1	
Anamirta cocculus Levant Berry	1	
Ananas comosus Pineapple	1	300000.0
Anastatica hierochuntica Jericho Rose	1	
Andira inermis Cabbage Bark	1	
Angelica sinensis Dang Quai; Dong Quai; Dang Quai; Chinese Angelica; Dong Gui; Dang Gui	1	
Angelica archangelica Wild Parsnip; Garden Angelica; Angelica	1	
Annona squamosa Sugar-Apple; Sweetsop	1	545000.0
Annona muricata Soursop	1	
Apium graveolens Celery	1	
Areca catechu Betel Nut; Pin-Lang	1	
Argemone mexicana Prickly Poppy	1	820.0
Arnica montana Mountain Tobacco; Leopard's-Bane	1	20000.0
Artemisia dracunculus Tarragon	1	
Asimina triloba Pawpaw	1	1090000.0
Asparagus officinalis Asparagus	1	
Astragalus membranaceus Huang-Chi; Huang Qi	1	
Avena sativa Oats	1	
Ballota nigra Black Horehound	1	
Berberis vulgaris Barberry	2	
Beta vulgaris Sugar Beet; Beet; Beetroot; Garden Beet	1	540000.0
Carica papaya Papaya	1	
Castanea sativa European Chestnut	1	432000.0
Caulophyllum thalictroides Blue Cohosh	1	
Ceratonia siliqua Locust Bean; St.John's-Bread; Carob	1	
Chelidonium majus Celandine	1	
Cichorium intybus Witloof; Succory; Chicory	1	
Citrus sinensis Orange	1	94000.0

Plant	# Chemicals	Total PPM
Citrus paradisi Grapefruit	1	42800.0
Citrus mitis Calamansi; Calamondin	1	
Cnidium officinale Jih-Chiung	1	
Cocos nucifera Coconut; Coconut Palm; Kokospalme (Ger.); Cocotero (Sp.); Nariyal; Copra	1	268000.0
Coptis spp Generic Goldthread	2	180000.0
Coptis japonica Huang-Lia; Huang-Lien; Huang-Lian; Japanese Goldthread	1	140000.0
Coptis chinensis Chinese Goldthread; Huang-Lien; Huang-Lian	1	180000.0
Coriandrum sativum Cilantro; Chinese Parsley; Coriander	1	
Coriaria myrtifolia Mealy Tree	1	
Corydalis spp Fumewort	1	
Corylus avellana Hazel; English Filbert; European Filbert; Cobnut; European Hazel	1	100000.0
Crataegus rhipidophylla Hawthorn	1	
Crataegus laevigata Whitethorn; Hawthorn; English Hawthorn; Woodland Hawthorn	1	
Cucurbita pepo Pumpkin	1	28000.0
Cucurbita foetidissima Buffalo Gourd	1	
Cyphomandra betacea Tamarillo; Tree Tomato	1	
Daphne mezereum Spurge Olive; Spurge Laurel	1	
Daucus carota Carrot	1	678000.0
Dianthus caryophyllus Clavel (Sp.); Carnation; Clove Pink; Nelke (Ger.); Oeillet (Fr.)	1	
Echinacea purpurea Eastern Purple-Coneflower; Echinacea; Purple-Coneflower	1	
Echinacea angustifolia Narrow Leaf Purple-Coneflower; Narrow Leaf Echinacea; Echinacea	1	
Eleocharis dulcis Water chestnut	1	
Eleutherococcus senticosus Spiny Ginseng; Wu jia; Siberian Ginseng; Eleuthero Ginseng; Ci wu jia (Pinyin)	1	
Eriobotrya japonica Loquat	1	
Eschscholzia californica California Poppy	1	
Ficus carica Feigenbaum (Ger.); Higuera Comun (Sp.); Echte Feige (Ger.); Figueira (Port.); Higo (Sp.); Figuier Commun (Fr.); Fig; Fico (Ital.)	1	462250.0
Gentiana lutea Yellow Gentian; Gentian	1	
Ginkgo biloba Ginkgo; Maidenhair Tree	1	47200.0
Glycine max Soybean	1	143400.0
Glycyrrhiza uralensis Chinese Licorice; Gan-Cao; Kan-Tsao	1	
Glycyrrhiza glabra Commom Licorice; Licorice-Root; Licorice; Smooth Licorice	1	181700.0
Harpagophytum procumbens Devil's Claw; Grapple Plant	1	
Helianthus annuus Girasol; Sunflower	1	
Hibiscus sabdariffa Rosella (Ger.); Red Sorrel; Malventee (Ger.); Rosa de Jamaica (Sp.); Roselle; Sorrel; Indian Sorrel; Acedera de Guinea (Sp.); Jamaica Sorrel; Kharkadi; Sereni (Sp.)	1	4800.0
Hippophae rhamnoides Sallow Thorn; Yellow Spine; Sea Buckthorn	1	
Humulus lupulus Hops	1	
Hydrastis canadensis Goldenseal	3	180000.0
Jatropha curcas Physic Nut; Purging Nut	1	
Kalmia latifolia Spoonwood; Calico Bush; Mountain Laurel	1	
Lawsonia inermis Mignonette; Mignonette Tree; Henna; Jamaica-Mignonette	1	
Linum usitatissimum Linseed; Flax	1	

Plant	# Chemicals	Total PPM
<i>Lycopersicon esculentum</i> Tomato	1	
<i>Lycopodium clavatum</i> Clubmoss; Antler Herb	1	
<i>Lycoris radiata</i> Spider Lily	1	146400.0
<i>Macleaya cordata</i> Plume Poppy	1	
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	1	
<i>Mahonia siamensis</i>	1	
<i>Mahonia repens</i> Creeping Barberry; Oregon Grape; Oregon Barberry; Oregon Grape-Holly	2	
<i>Mahonia philipinensis</i>	1	
<i>Mahonia nervosa</i> Oregon Grape; Oregon Barberry; Water Holly; Oregon Grape-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> Holly Barberry; Holly Mahonia; Oregon Grape; Blue Barberry; Mountain Grape	1	
<i>Malus domestica</i> Apple	1	72400.0
<i>Mammea americana</i> Mamey	1	
<i>Mangifera indica</i> Mango	1	251600.0
<i>Manilkara zapota</i> Sapodilla	1	
<i>Medicago sativa</i> Lucerne; Alfalfa	1	
<i>Menispermum canadense</i> Moonseed	1	
<i>Musa x paradisiaca</i> Plantain; Banana	1	137400.0
<i>Nandina domestica</i> Sacred Bamboo; Nanten (Jap.); Heavenly Bamboo; Southern Heaven Bamboo	1	
<i>Nelumbo nucifera</i> Water Lotus	1	141730.0
<i>Nicotiana tabacum</i> Tobacco	1	140000.0
<i>Ophiopogon japonicus</i> Mai-Men-Dong; Mai-Men-Tung	1	
<i>Opuntia ficus-indica</i> Nopal; Nopalito; Indian Fig; Prickly Pear	1	
<i>Oryza sativa</i> Rice	1	9600.0
<i>Paeonia officinalis</i> Double Peony	1	280000.0
<i>Paeonia lactiflora</i> Peony; Chih-Shao; White Peony; Bai Shao (Chinese); Common Garden Peony	1	
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	85420.0
<i>Panax ginseng</i> Ginseng; Chinese Ginseng; Oriental Ginseng; Korean Ginseng	1	
<i>Papaver somniferum</i> Poppyseed Poppy; Opium Poppy	1	
<i>Passiflora incarnata</i> Mayapple; Manzana de Mayo; Passionflower	1	
<i>Phaseolus acutifolius</i> Tepary Bean	1	
<i>Phellodendron amurense</i> Amur Cork Tree; Po Mu; Huang Bai; Huang Po	1	20000.0
<i>Phoenix dactylifera</i> Date Palm	1	876400.0
<i>Phragmites australis</i> Reed Grass; Ditch Reed; Common Reed; Giant Reed	1	
<i>Phyllanthus emblica</i> Myrobalan; Emblic	1	25940.0
<i>Physalis ixocarpa</i> Tomatillo	1	50120.0
<i>Phytelephas aequatorialis</i> EQUATORIAL IVORY PALM	1	
<i>Pinus sylvestris</i> Scotch Pine	1	34000.0
<i>Piper methysticum</i> Kava-Kava	1	

Plant	# Chemicals	Total PPM
Piper betel Betel Pepper	1	50000.0
Pistacia vera Pistachio	1	65200.0
Pisum sativum Pea	1	560000.0
Plantago ovata Blond Psyllium; Ispaghula; Psyllium; Spogel Seeds; Indian Plantago	1	
Podophyllum peltatum Mayapple	1	
Podophyllum hexandrum Himalayan Mayapple	1	
Polypodium vulgare Sweet Fern; Common Polypody	1	310000.0
Portulaca oleracea Purslane; Verdolaga	1	
Prunella vulgaris Self-Heal; Heal-All	1	
Prunus persica Peach	1	200000.0
Prunus dulcis Almond	1	
Prunus domestica Plum	1	96000.0
Prunus armeniaca Apricot	1	108000.0
Psidium guajava Guava	1	
Punica granatum Granado (Sp.); Granatapfelbaum (Ger.); Granatapfelstrauch (Ger.); Grenadier (Fr.); Zakuro (Jap.); Pomegranate; Romanzeiro (Port.); Mangrano (Sp.)	1	
Rehmannia glutinosa Chinese Foxglove	1	162000.0
Ribes uva-crispa Gooseberry	1	14200.0
Ribes rubrum Red Currant; White Currant	1	3000.0
Ribes nigrum Black Currant	1	12400.0
Rosa spp Rose Hips	1	
Rosa canina Dogbrier; Dog Rose; Rose	1	64200.0
Rubus idaeus Raspberry; Red Raspberry	1	
Ruscus aculeatus Butcher's Broom; Box-Holly	1	72000.0
Saccharum officinarum Sugarcane	1	
Sambucus nigra European Elder; European Alder; Elder; European Elderberry; Black Elder	1	
Sanguinaria canadensis Bloodroot	1	
Santalum album White Sandalwood	1	
Sarcostemma acidum Soma	1	
Scutellaria baicalensis Chinese Skullcap; Huang Qin; Baikal Skullcap	1	
Senna obtusifolia Sicklepod	1	
Sesamum indicum Benneseed; Sesamo (Sp.); Sesame; Ajonjoli (Sp.); Beni	1	
Sinapis alba White Mustard	1	
Skimmia arborescens Skimmia	1	
Solanum melongena Aubergine; Eggplant	1	
Spondias pinnata Yellow Plum; Yellow Mombin	1	58000.0
Spondias dulcis Ambarella	1	400000.0
Stevia rebaudiana Sweet Leaf of Paraguay; Stevia; Ca-A-E	1	
Symphytum officinale Comfrey	1	
Taraxacum officinale Dandelion	1	
Terminalia chebula Ink Nut; Chebulic Myrobalan; Black Myrobalan; Myrobalan	1	20000.0
Terminalia bellirica Myrobalan Belleric; Bahera; Beleric Myrobalan; Belleric; Myrobalan	1	

Plant	# Chemicals	Total PPM
<i>Teucrium polium</i> Golden Germander	1	
<i>Teucrium montanum</i> Mountain Germander	1	
<i>Theobroma cacao</i> Cacao	1	
<i>Tilia</i> sp. Basswood; Linden; Lime	1	
<i>Trigonella foenum-graecum</i> Alholva (Sp.); Greek Hay; Bockshornklee (Ger.); Greek Clover; Fenugreek	1	
<i>Triticum aestivum</i> Wheat	1	16800.0
<i>Tulipa gesneriana</i> Tulip	1	
<i>Urtica dioica</i> Stinging Nettle; European Nettle	1	
<i>Vaccinium vitis-idaea</i> Lingen; Lingonberry; Cowberry	1	10600.0
<i>Vaccinium myrtillus</i> Bilberry; Dwarf Bilberry; Whortleberry	1	
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	1	700000.0
<i>Veratrum album</i> White Hellebore	1	
<i>Verbascum thapsus</i> Great Mullein; Velvetplant; Mullein; Flannelplant; Flannelleaf	1	
<i>Vetiveria zizanioides</i> Cuscut Grass; Cus-Cus; Vetiver	1	
<i>Viburnum prunifolium</i> Black Haw	1	
<i>Viburnum opulus</i> Guelder Rose; Crampbark; Snowballbush; European Cranberry Bush	1	
<i>Vigna unguiculata</i> Black-eyed Pea; Cowpea; Crowder Pea; Southern Pea	1	30000.0
<i>Vigna radiata</i> Green Gram; Mungbean	1	36000.0
<i>Vigna mungo</i> Black Gram	1	32000.0
<i>Withania somnifera</i> Ashwagandha	1	2000.0
<i>Xanthorhiza simplicissima</i> Yellowroot	2	
<i>Zanthoxylum clava-herculis</i> Hercules'-Club; Southern Prickly Ash; Pepperbark; West Indian Yellowwood	1	
<i>Zanthoxylum americanum</i> Northern Prickly Ash	1	
<i>Zanthoxylum alatum</i> Wartara Oil Tree; Indian Prickly Ash	1	
<i>Zea mays</i> Corn	1	38000.0
<i>Zingiber officinale</i> Ginger	1	
<i>Zizyphus jujuba</i> Da-Zao; Jujube; Ta-Tsao	1	416000.0