

# A Antihemorrhoidal

\*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>Acacia farnesiana</i> Cassie; Huisache; Sweet Acacia; Opopanax; Popinac	1	
<i>Acacia decurrens</i> Green Wattle	1	
<i>Acacia catechu</i> Black Cutch; Catechu	1	
<i>Achillea moschata</i> Iva	1	
<i>Achillea millefolium</i> Milfoil; Yarrow	3	
<i>Acorus calamus</i> Sweetroot; Sweetflag; Calamus; Flagroot; Myrtle Flag; Sweet Calamus	1	
<i>Actaea racemosa</i> Black Snakeroot; Black Cohosh	1	
<i>Adiantum capillus-veneris</i> Maidenhair Fern	1	
<i>Aesculus hippocastanum</i> Horse Chestnut	6	315300.0
<i>Agathosma betulina</i> Mountain Buchu; Buchu; Honey Buchu	2	1000.0
<i>Agrimonia eupatoria</i> Agrimony; Sticklewort	1	
<i>Alisma plantago-aquatica</i> Water Plantain; Tse-Hsieh; Mud Plantain; Ze-Xie	2	
<i>Allium sativum</i> var. <i>sativum</i> Garlic	1	
<i>Allium cepa</i> Onion; Shallot	1	
<i>Althaea officinalis</i> White Mallow; Marshmallow	2	
<i>Amaranthus spinosus</i> Spiny pigweed	1	
<i>Amaranthus</i> sp. Pigweed	1	
<i>Ammi visnaga</i> Visnaga	1	
<i>Anastatica hierochuntica</i> Jericho Rose	1	
<i>Anethum graveolens</i> Dill; Garden Dill	2	
<i>Annona squamosa</i> Sweetsop; Sugar-Apple	1	
<i>Annona reticulata</i> Custard Apple	1	
<i>Annona muricata</i> Soursop	1	
<i>Apium graveolens</i> Celery	1	340.0
<i>Arachis hypogaea</i> Peanut; Groundnut	1	
<i>Araucaria bidwillii</i> Monkey puzzle	1	
<i>Arctostaphylos uva-ursi</i> Bearberry; Uva Ursi	1	
<i>Artemisia vulgaris</i> Mugwort	2	
<i>Artemisia dracunculus</i> Tarragon	2	1120.0
<i>Artemisia absinthium</i> Wormwood	1	
<i>Artemisia abrotanum</i> Southernwood	1	
<i>Aspalathus linearis</i> Kaffree Tea; Rooibos; Red Bush Tea	1	
<i>Asparagus officinalis</i> Asparagus	2	
<i>Azadirachta indica</i> Neem	1	
<i>Barosma betulina</i> Buchu	1	1000.0
<i>Berberis vulgaris</i> Barberry	1	
<i>Brassica oleracea</i> var. <i>italica</i> Purple Cauliflower; Calabrese; Sprouting Broccoli; Cape Broccoli; Broccoli; Heading Broccoli; <i>Asparagus</i> Broccoli; Winter Broccoli	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussel-Sprout; Brussels-Sprouts	1	40.0
<i>Brassica oleracea</i> var. <i>botrytis</i> l. Cauliflower	1	

Plant	# Chemicals	Total PPM
<i>Caesalpinia pulcherrima</i> Bird Of Paradise	1	
<i>Calendula officinalis</i> Pot-Marigold; Calendula	1	
<i>Camellia sinensis</i> Tea	3	2780.0
<i>Capparis spinosa</i> Caper; Caperbush	1	
<i>Capsella bursa-pastoris</i> Shepherd's Purse	3	
<i>Capsicum frutescens</i> Chili; Hot Pepper; Tabasco; Red Chili; Spur Pepper; Cayenne	1	
<i>Capsicum annuum</i> Sweet Pepper; Bell Pepper; Cherry Pepper; Green Pepper; Cone Pepper; Paprika	2	
<i>Carthamus tinctorius</i> Safflower	1	0.08
<i>Centaurea calcitrapa</i> Star-Thistle	1	
<i>Chamaemelum nobile</i> Garden Camomile; Perennial Camomile; Roman Camomile	1	
<i>Cichorium intybus</i> Chicory; Witloof; Succory	3	
<i>Cimicifuga racemosa</i> Black Cohosh; Black Snakeroot	1	
<i>Cinchona</i> spp Quinine	1	
<i>Cinchona pubescens</i> Redbark; Red Cinchona; Quinine; Red Peruvian-Bark	1	
<i>Cinchona officinalis</i> Lojabark; Quinine	1	
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	1	
<i>Cinnamomum aromaticum</i> Cassia; Cannelier Casse (Fr.); Saigon Cinnamon; Chinese Cassia; China Junk Cassia; Zimtcassie (Ger.); Chinesischer Zimtbaum (Ger.); Cannelier de Chine (Fr.); Chinese Cinnamon; Canela de la China (Sp.); Kashia-Keihi (Jap.); Cassia Bark; Cassia Lignea; Canelle de Cochinchine (Fr.); Canelero chino (Sp.); Chinazimt (Ger.)	1	
<i>Cistus ladaniferus</i> Gum Cistus; Ambreine; Labdanum; Rockrose	1	
<i>Citrullus lanatus</i> Watermelon	1	
<i>Citrus sinensis</i> Orange	2	30200.0
<i>Citrus reticulata</i> Tangerine; Mandarin	1	
<i>Citrus limon</i> Lemon	2	14.0
<i>Citrus aurantium</i> Bitter Orange; Petitgrain	2	
<i>Cnicus benedictus</i> Blessed Thistle	1	
<i>Coffea arabica</i> Coffee	1	
<i>Conium maculatum</i> Hemlock; Fool's Parsley; Poison Hemlock; Spotted Hemlock; Spotted Parsley; Carrot Fern	1	80000.0
<i>Convallaria majalis</i> Lily-Of-The-Valley	1	
<i>Conyza canadensis</i> Horseweed; Hogweed; Butterweed	1	
<i>Coriandrum sativum</i> Chinese Parsley; Cilantro; Coriander	1	
<i>Cornus mas</i> Cornelian Cherry; Sorbet	1	
<i>Crataegus rhipidophylla</i> Hawthorn	3	
<i>Crataegus pentagyna</i> Hawthorn	1	
<i>Crataegus monogyna</i> English Hawthorn; Hawthorn	2	
<i>Crataegus laevigata</i> Woodland Hawthorn; Hawthorn; Whitethorn; English Hawthorn	3	
<i>Cucumis melo</i> Nutmeg Melon; Cantaloupe; Netted Melon; Persian Melon; Melon; Muskmelon	1	
<i>Cymbopogon citratus</i> Lemongrass; West Indian Lemongrass	1	
<i>Cynara cardunculus</i> Artichoke	1	
<i>Datura stramonium</i> Jimsonweed	1	
<i>Dictamnus albus</i> Gazelotu; Dittany; Gas Plant; Akgiritotu; Burning Bush	2	
<i>Dodonaea viscosa</i> Hopwood	1	
<i>Drimys winteri</i> Winter's Bark	1	

Plant	# Chemicals	Total PPM
<i>Echinacea</i> spp Echinacea; Coneflower	1	
<i>Echinacea purpurea</i> Echinacea; Purple-Coneflower; Eastern Purple-Coneflower	1	
<i>Elsholtzia nipponica</i> Hsiang Ju	1	
<i>Equisetum arvense</i> Horsetail; Field Horsetail	1	
<i>Eriobotrya japonica</i> Loquat	1	
<i>Eriodictyon californicum</i> Yerba Santa; California Yerba Santa; Mountain Balm; Gum Bush; Bear's Weed; Consumptive's Weed; Hierba Santa; Tarweed; Holy Herb	1	
<i>Erythroxylum novogranatense</i> Coca	1	10000.0
<i>Erythroxylum coca</i> Coca	1	10000.0
<i>Eschscholzia californica</i> California Poppy	1	55000.0
<i>Eucalyptus macrorrhuncha</i>	1	
<i>Eucalyptus globulus</i> Eucalypt; Blue Gum; Tasmanian Bluegum	2	40000.0
<i>Eucalyptus citriodora</i> Citron-Scented Gum; Spotted Gum; Lemon Eucalyptus; Lemon-Scented Gum	1	
<i>Eupatorium perfoliatum</i> Boneset	2	
<i>Euphorbia pulcherrima</i> Poinsettia	1	
<i>Euphorbia hirta</i> Queensland Asthma Herb	1	
<i>Euphrasia officinalis</i> Eyebright	1	
<i>Fagopyrum esculentum</i> Buckwheat	1	468900.0
<i>Fallopia japonica</i> Giant Knotweed; Japanese Knotweed; Mexican Bamboo; Hu-Zhang	1	
<i>Ficus carica</i> Figueira (Port.); Echte Feige (Ger.); Higuera Comun (Sp.); Fico (Ital.); Fig; Higo (Sp.); Feigenbaum (Ger.); Figuier Commun (Fr.)	1	15300.0
<i>Filipendula ulmaria</i> Queen Of The Meadow; Meadowsweet	1	
<i>Foeniculum vulgare</i> Fennel	1	
<i>Forsythia suspensa</i> Lian-Jiao; Lien-Chiao	1	2000.0
<i>Frangula purshiana</i> Cascara Sagrada; Cascara Buckthorn	1	
<i>Fraxinus rhynchophylla</i> Chinese Ash	1	
<i>Fraxinus ornus</i> Ash	1	
<i>Galega officinalis</i> Galega; Goat's Rue	1	
<i>Galium odoratum</i> Waldmeister; Woodruff	1	
<i>Gaultheria procumbens</i> Wintergrun (Ger.); Creeping Wintergreen; Mountain Tea; Teaberry; Checkerberry; Wintergreen	1	
<i>Ginkgo biloba</i> Ginkgo; Maidenhair Tree	1	
<i>Glechoma hederacea</i> Alehoof	1	
<i>Glycine max</i> Soybean	2	
<i>Glycyrrhiza uralensis</i> Chinese Licorice; Kan-Tsao; Gan-Cao	1	
<i>Glycyrrhiza glabra</i> Licorice-Root; Commom Licorice; Licorice; Smooth Licorice	1	
<i>Gossypium</i> sp Cotton	1	
<i>Hamamelis virginiana</i> Witch Hazel	1	
<i>Hedeoma pulegioides</i> American Pennyroyal	1	20000.0
<i>Hedera helix</i> Ivy	1	
<i>Hemidesmus indicus</i> Indian Sarsaparilla	1	
<i>Hippophae rhamnoides</i> Yellow Spine; Sea Buckthorn; Sallow Thorn	1	
<i>Hordeum vulgare</i> Barleygrass; Barley	2	
<i>Houttuynia cordata</i> Yu Xing Cao; Dokudami; Fishwort	1	

Plant	# Chemicals	Total PPM
<i>Humulus lupulus</i> Hops	1	4000.0
<i>Hydrangea paniculata</i> Peegee	1	82000.0
<i>Hydrangea arborescens</i> Hydrangea; Smooth Hydrangea	1	
<i>Hyoscyamus niger</i> Henbane	1	
<i>Hypericum perforatum</i> St. John's-wort; Goatweed; Common St. Johnswort; Hypericum; Klamath Weed	2	
<i>Hyssopus officinalis</i> Hyssop	1	
<i>Ilex paraguariensis</i> Paraguay Tea; Mate; South American Holly	1	
<i>Illicium verum</i> Chinesischer Sternanis (Ger.); Chinese Star Anise; anis de China (Sp.); Star Anise; anis estrellado (Sp.); Sternanis (Ger.)	1	
<i>Juniperus communis</i> Common Juniper; Juniper	1	
<i>Kalmia latifolia</i> Spoonwood; Calico Bush; Mountain Laurel	1	
<i>Laurus nobilis</i> Bay Laurel; Laurel; Bayleaf; Grecian Laurel; Sweet Bay; Bay	1	
<i>Lens culinaris</i> Lentil	1	
<i>Leonurus cardiaca</i> Motherwort	1	
<i>Ligustrum lucidum</i> Ligustri Fructus; Chinese Privet; Privet; White Waxtree; Glossy Privet	1	
<i>Lycium chinense</i> Kaulichai (Malays.); Lyciet de Chine (Fr.); Daun Koki (Indones.); Kuko (Jap.); Gou Qi (Chin.); Spina Santa Cinese (Ital.); Chinesischer Bocksdom (Ger.); Chinese Boxthorn; Chinese Matrimony Vine; Wolfberry; Chinese Wolfberry	1	
<i>Lycopersicon esculentum</i> Tomato	2	48000.0
<i>Lycopus virginicus</i> Bugle	1	
<i>Maclura pomifera</i> Osage-Orange; Hedge Apple	1	
<i>Magnolia kobus</i> Hsin-I; Xin-Yi	1	1000.0
<i>Magnolia denudata</i> Hsin-I; Xin-Yi	1	
<i>Malus domestica</i> Apple	1	
<i>Marrubium vulgare</i> Horehound; White Horehound	1	
<i>Matricaria recutita</i> German Camomile; Annual Camomile; Wild Camomile	1	
<i>Melia azedarach</i> Chinaberry	1	
<i>Mentha x piperita</i> Peppermint	1	
<i>Mentha spicata</i> Hortela da Folha Miuda; Spearmint	1	
<i>Mentha pulegium</i> European Pennyroyal	1	
<i>Mentha longifolia</i> Biblical Mint	1	
<i>Menyanthes trifoliata</i> Marsh Trefoil; Bog Myrtle; Bogbean; Water Trefoil; Buckbean; Marsh Clover	1	
<i>Mercurialis annua</i> Annual Mercury	1	
<i>Morinda citrifolia</i> Indian Mulberry; Noni	2	
<i>Morus alba</i> White Mulberry; Sang-Pai-Pi	2	120000.0
<i>Musa x paradisiaca</i> Plantain; Banana	1	
<i>Myrica cerifera</i> Bayberry; Candle-Berry; Wax Myrtle; Southern Bayberry	2	
<i>Nasturtium officinale</i> Berro; Watercress	1	
<i>Nelumbo nucifera</i> Water Lotus	2	
<i>Nerium oleander</i> Oleander	1	
<i>Nicotiana tabacum</i> Tobacco	2	20000.0
<i>Nicotiana glauca</i> Tree Tobacco	1	42000.0
<i>Nigella sativa</i> Black Caraway; Roman Coriander; Fennel-Flower; Nutmeg-Flower; Black Cumin	1	
<i>Ocimum basilicum</i> Basil; Sweet Basil; Cuban Basil	4	

Plant	# Chemicals	Total PPM
<i>Olea europaea</i> Olive	3	
<i>Ophiopogon japonicus</i> Mai-Men-Tung; Mai-Men-Dong	1	
<i>Opuntia ficus-indica</i> Nopal; Indian Fig; Nopalito; Prickly Pear	1	
<i>Origanum vulgare</i> Wild Oregano; European Oregano; Wild Marjoram; Common Turkish Oregano; Oregano; Pot Marjoram	1	
<i>Origanum majorana</i> Marjoram; Sweet Marjoram	2	16408.0
<i>Panax quinquefolius</i> American Ginseng; Ginseng	1	
<i>Panax ginseng</i> Oriental Ginseng; Korean Ginseng; Ginseng; Chinese Ginseng	1	
<i>Parthenocissus quinquefolia</i> Virginia-creeper; Five-leaf-ivy; Woodbine; Amerika-zuta (Jap.); American-ivy	1	
<i>Passiflora incarnata</i> Manzana de Mayo; Mayapple; Passionflower	1	
<i>Pastinaca sativa</i> Parsnip	1	
<i>Persea americana</i> Avocado	1	
<i>Petroselinum crispum</i> Parsley	1	60000.0
<i>Phaseolus vulgaris</i> Black Bean; Pop Bean; Popping Bean; French Bean; Navy Bean; Snap Bean; String Bean; Field Bean; Wax Bean; Flageolet Bean; Haricot Vert; Garden Bean; Green Bean; Haricot Bean; Kidney Bean; Dwarf Bean; Haricot	2	
<i>Phaseolus aborigineus</i>	1	
<i>Phoenix dactylifera</i> Date Palm	1	
<i>Phyllanthus niruri</i> Seed On The Leaf	1	
<i>Phyllanthus emblica</i> Emblic; Myrobalan	1	
<i>Phyllanthus amarus</i>	1	
<i>Physalis peruviana</i> Ground Cherry; Cape Gooseberry	1	
<i>Pimpinella anisum</i> Anise; Sweet Cumin	1	
<i>Pinus sylvestris</i> Scotch Pine	1	
<i>Pinus elliottii</i> Slash Pine	1	
<i>Piper nigrum</i> Black Pepper; Pepper; White Pepper	1	
<i>Plumeria acutifolia</i> Frangipani	1	
<i>Pogostemon cablin</i> Patchouli	1	
<i>Polygonum hydropiper</i> Common Smartweed	2	60000.0
<i>Polygonum aviculare</i> Prostrate Knotweed	2	
<i>Populus tacamahacca</i> Balm Of Gilead	1	10000.0
<i>Prunella vulgaris</i> Self-Heal; Heal-All	1	
<i>Prunus spinosa</i> Blackthorn; Sloe	1	
<i>Prunus cerasus</i> Sour Cherry	1	
<i>Prunus armeniaca</i> Apricot	1	35400.0
<i>Pteridium aquilinum</i> Bracken Fern; Bracken	1	
<i>Pueraria montana</i> Kudzu; Kudzu	1	
<i>Punica granatum</i> Grenadier (Fr.); Granado (Sp.); Pomegranate; Zakuro (Jap.); Mangrano (Sp.); Romanzeiro (Port.); Granatapfelbaum (Ger.); Granatapfelstrauch (Ger.)	1	
<i>Quercus infectoria</i> Gall Oak; Dyer's Oak; Aleppo Oak	1	
<i>Rheum rhubarbarum</i> Rhubarb	1	12000.0
<i>Rheum palmatum</i> Chinese Rhubarb	1	
<i>Rheum officinale</i> Chinese Rhubarb	1	
<i>Rhizophora mangle</i> Red Mangrove	1	233600.0
<i>Rhus coriaria</i> Sicilian Sumac; Tanner's Sumac; Sumac	1	

Plant	# Chemicals	Total PPM
<i>Ribes nigrum</i> Black Currant	1	
<i>Ricinus communis</i> Castorbean	1	4000.0
<i>Rosa multiflora</i> Multiflora Rose	1	
<i>Rosmarinus officinalis</i> Rosemary	1	
<i>Rubus idaeus</i> Raspberry; Red Raspberry	1	
<i>Rumex crispus</i> Curly Dock; Yellow Dock; Sour Dock; Lengua De Vaca	1	
<i>Rumex acetosella</i> Sheep Sorrel	1	10600.0
<i>Rumex acetosa</i> Garden Sorrel	1	25600.0
<i>Ruscus aculeatus</i> Box-Holly; Butcher's Broom	2	800.0
<i>Ruta graveolens</i> Rue	2	40000.0
<i>Salix alba</i> White Willow	1	
<i>Sambucus nigra</i> Elder; European Elderberry; European Alder; European Elder; Black Elder	1	18400.0
<i>Sambucus canadensis</i> Elderberry; Sweet Elder; American Elder; American Elderberry	1	73000.0
<i>Santalum album</i> White Sandalwood	1	
<i>Satureja montana</i> Winter Savory; Savory	1	
<i>Scopolia carniolica</i> Scopolia	1	
<i>Selenicereus grandiflorus</i> Queen-of-the-Night; Night-Blooming Cereus	1	
<i>Senna occidentalis</i> Coffee Senna	1	
<i>Serenoa repens</i> Saw Palmetto; Scrub-Palmetto	1	
<i>Sesamum indicum</i> Sesame; Sesamo (Sp.); Beni; Benneseed; Ajonjoli (Sp.)	2	
<i>Smilax china</i> China Root	1	
<i>Solanum tuberosum</i> Potato	1	
<i>Solidago virgaurea</i> European Goldenrod; Woundwort	1	
<i>Solidago gigantea</i> Early Goldenrod	1	
<i>Sophora japonica</i> Japanese Pagoda Tree	1	868000.0
<i>Sorbus aucubaria</i> Rowan Berry	1	
<i>Spinacia oleracea</i> Spinach	1	340.0
<i>Stellaria media</i> Common Chickweed; Chickweed	1	
<i>Stevia rebaudiana</i> Ca-A-E; Stevia; Sweet Leaf of Paraguay	1	
<i>Syringa vulgaris</i> Lilac	1	
<i>Tamarindus indica</i> Indian Tamarind; Tamarind; Kilytree	1	
<i>Taxus baccata</i> Common Yew	1	
<i>Tephrosia purpurea</i> Wild Indigo; Purple Tephrosia	1	
<i>Terminalia chebula</i> Myrobalan; Black Myrobalan; Ink Nut; Chebulic Myrobalan	1	
<i>Teucrium scorodonia</i> Wood Germander; Germander	1	
<i>Teucrium scordium</i> Water Germander	1	
<i>Teucrium montanum</i> Mountain Germander	1	
<i>Teucrium chamaedrys</i> Wall Germander	2	2000.0
<i>Teucrium botrys</i> Field Germander	1	
<i>Theobroma cacao</i> Cacao	1	
<i>Tribulus terrestris</i> Puncture-vine	2	
<i>Trifolium pratense</i> Peavine Clover; Red Clover; Purple Clover; Cowgrass	1	

Plant	# Chemicals	Total PPM
<i>Trigonella foenum-graecum</i> Alholva (Sp.); Fenugreek; Greek Clover; Greek Hay; Bockshornklee (Ger.)	1	
<i>Tussilago farfara</i> Coltsfoot	2	7200.0
<i>Uncaria tomentosa</i> Cat's Claw; Garabato Amarillo; Una de Gato	1	
<i>Uncaria guianensis</i> Cat's Claw; Una de Gato; Tambor Huasca; Garabato Colorado; Ungunagi	1	
<i>Urtica dioica</i> European Nettle; Stinging Nettle	2	
<i>Vaccinium myrtillus</i> Bilberry; Whortleberry; Dwarf Bilberry	2	
<i>Vaccinium corymbosum</i> Blueberry	2	0.12
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	1	
<i>Vigna radiata</i> Mungbean; Green Gram	1	
<i>Viola tricolor</i> Pansy; Wild Violet	1	460000.0
<i>Viola odorata</i> Common Violet; Sweet Violet	1	40000.0
<i>Vitis vinifera</i> Grapevine; Parra (Sp.); Vigne Vinifere (Fr.); Vid (Sp.); Weinrebe (Ger.); Grape; European Grape; Wine Grape	1	
<i>Withania somnifera</i> Ashwagandha	1	
<i>Xylopia aethiopica</i> Mohrenpfeffer (Ger.); Guinea Pepper; Maniguete (Sp.); Negro Pepper; Pimienta de Guinea (Sp.); Ethiopian Pepper; Spice Tree	1	
<i>Zizyphus jujuba</i> Da-Zao; Ta-Tsao; Jujube	1	30000.0