

A Antinitrosating

*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; Sweet Acacia; Opopanax; Huisache; Popinac	1	
<i>Achillea millefolium</i> Milfoil; Yarrow	1	
<i>Acorus calamus</i> Calamus; Sweet Calamus; Sweetflag; Flagroot; Myrtle Flag; Sweetroot	1	384.0
<i>Agastache rugosa</i>	1	
<i>Ageratum conyzoides</i> Mexican ageratum	1	
<i>Aloysia citrodora</i> Lemon Verbena	1	
<i>Alpinia officinarum</i> Chinese Ginger; Lesser Galangal	1	800.0
<i>Alpinia galanga</i> Greater Galangal; Siamese Ginger; Languas	1	24000.0
<i>Anethum graveolens</i> Dill; Garden Dill	1	
<i>Apium graveolens</i> Celery	1	
<i>Artemisia dracunculus</i> Tarragon	1	
<i>Boronia megastigma</i> Scented Boronia	1	
<i>Calamintha nepeta</i> Turkish Calamint	1	
<i>Camellia sinensis</i> Tea	1	
<i>Cananga odorata</i> Ylang-Ylang; Cananga	1	
<i>Capsicum annuum</i> Sweet Pepper; Bell Pepper; Green Pepper; Cherry Pepper; Cone Pepper; Paprika	1	
<i>Cinnamomum verum</i> Ceylon Cinnamon; Cinnamon	1	20320.0
<i>Cinnamomum camphora</i> Ho Leaf; Camphor	1	
<i>Cinnamomum aromaticum</i> Cassia Bark; Kashia-Keihi (Jap.); Cassia; Zimtcassie (Ger.); Canelero chino (Sp.); Chinazimt (Ger.); Cannelier Casse (Fr.); Cannelier de Chine (Fr.); China Junk Cassia; Saigon Cinnamon; Canelle de Cochinchine (Fr.); Chinese Cassia; Chinesischer Zimtbaum (Ger.); Cassia Lignea; Canela de la China (Sp.); Chinese Cinnamon	1	
<i>Cistus ladaniferus</i> Gum Cistus; Ambreine; Rockrose; Labdanum	1	2100.0
<i>Coffea arabica</i> Coffee	1	
<i>Commiphora myrrha</i> Herabol Myrrh; African Myrrh; Myrrhe (Fr., Ger.); Myrrh; Somali Myrrh; Mirra (Sp. It.)	1	
<i>Croton lechleri</i> Sangre de Dragon; Sangre de Grado; Dragons Blood; Sangre de Drago	1	
<i>Croton eluteria</i> Cascarilla	1	
<i>Cuminum cyminum</i> Cumin	1	
<i>Curcuma longa</i> Turmeric; Indian Saffron	3	
<i>Cymbopogon winterianus</i> Mahapengiri; Java Citronella	1	466.0
<i>Daucus carota</i> Carrot	1	14000.0
<i>Dianthus caryophyllus</i> Clove Pink; Clavel (Sp.); Carnation; Oeillet (Fr.); Nelke (Ger.)	1	
<i>Drimys winteri</i> Winter's Bark	1	
<i>Elsholtzia blanda</i> Bantulsi; Bantaluki	1	
<i>Ephedra sinica</i> Chinese Ephedra; Ma Huang	1	
<i>Eucalyptus citriodora</i> Spotted Gum; Lemon-Scented Gum; Lemon Eucalyptus; Citron-Scented Gum	1	
<i>Eucalyptus brassiana</i> Brasses' Eucalyptus	1	
<i>Ficus carica</i> Figueira (Port.); Figuier Commun (Fr.); Fico (Ital.); Echte Feige (Ger.); Feigenbaum (Ger.); Higuera Comun (Sp.); Fig; Higo (Sp.)	1	
<i>Foeniculum vulgare</i> Fennel	1	
<i>Glycyrrhiza glabra</i> Commom Licorice; Licorice-Root; Licorice; Smooth Licorice	1	2.0
<i>Helianthus annuus</i> Sunflower; Girasol	1	

Plant	# Chemicals	Total PPM
<i>Helichrysum angustifolium</i> Immortelle; Everlasting	1	
<i>Hibiscus sabdariffa</i> Malventee (Ger.); Kharkadi; Red Sorrel; Jamaica Sorrel; Sereni (Sp.); Roselle; Indian Sorrel; Acedera de Guinea (Sp.); Rosa de Jamaica (Sp.); Sorrel; Rosella (Ger.)	1	
<i>Hyacinthus orientalis</i> Hyacinth	1	9.2
<i>Hyssopus officinalis</i> Hyssop	1	2134.0
<i>Iris x germanica</i> Orris	1	
<i>Jasminum officinale</i> Poet's Jessamine; Jasmine	1	20.0
<i>Juglans regia</i> English Walnut	1	
<i>Lantana camara</i> Lantana; Wild Sage	1	
<i>Laurus nobilis</i> Sweet Bay; Laurel; Grecian Laurel; Bay Laurel; Bayleaf; Bay	1	2670.0
<i>Lavandula x intermedia</i> Lavandin; Dutch Lavender	1	
<i>Lavandula latifolia</i> Broad-Leaved Lavender; Spike Lavender; Aspic	1	18.0
<i>Levisticum officinale</i> Lovage	1	
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	1	
<i>Lonicera japonica</i> Japanese Honeysuckle	1	
<i>Lycopersicon esculentum</i> Tomato	1	
<i>Magnolia kobus</i> Xin-Yi; Hsin-I	1	
<i>Melaleuca viridiflora</i> Broad-Leaf Tea-Tree; Niaouli	1	
<i>Melaleuca bracteata</i> Bracteate Tea-Tree	1	
<i>Melia azedarach</i> Chinaberry	1	
<i>Melissa officinalis</i> Lemonbalm; Melissa; Bee Balm; Balm	1	
<i>Mentha spicata</i> Spearmint; Hortela da Folha Miuda	1	
<i>Mentha pulegium</i> European Pennyroyal	1	640.0
<i>Mentha longifolia</i> Biblical Mint	1	
<i>Micromeria myrtifolia</i> Haydarotu; Topukcayi; Dagcayi	1	
<i>Micromeria fruticosa</i> Tea Hyssop; Zopha; Zuta	1	
<i>Micromeria congesta</i> Kaya Yarpuzu	1	
<i>Morinda citrifolia</i> Noni; Indian Mulberry	1	
<i>Morus alba</i> White Mulberry; Sang-Pai-Pi	1	
<i>Myristica fragrans</i> nogal moscado (Sp.); nuez moscada (Sp.); Nutmeg; Muskatnussbaum (Ger.); Mace	1	640.0
<i>Myroxylon balsamum</i> Tolu Balsam; Peru Balsam	1	
<i>Myrtus communis</i> Myrtle; Arrayan (Sp.); Mirto (Sp.); Myrte (Ger.)	1	
<i>Narcissus tazetta</i> Daffodil	1	
<i>Nicotiana tabacum</i> Tobacco	1	
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum suave</i> Kenyan Tree Basil	1	
<i>Ocimum</i> sp Basil	1	
<i>Ocimum sanctum</i> Holy Basil; Tulsi	1	
<i>Ocimum kilimandscharicum</i> African Blue Basil; Kenyan Perennial Basil	1	
<i>Ocimum gratissimum</i> Shrubby Basil; Agbo	1	
<i>Ocimum canum</i> Hoary Basil	1	
<i>Ocimum basilicum</i> Cuban Basil; Sweet Basil; Basil	1	17150.0
<i>Oenanthe javanica</i> Javan Water Dropwort	1	

Plant	# Chemicals	Total PPM
<i>Origanum vulgare</i> Wild Oregano; Wild Marjoram; Oregano; European Oregano; Pot Marjoram; Common Turkish Oregano	1	
<i>Origanum onites</i> Pot Marjoram; Oregano	1	
<i>Origanum minutiflorum</i> Small-Flowered Oregano	1	
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	1	3152.0
<i>Peumus boldus</i> Boldo	1	
<i>Pimenta racemosa</i> Bayrum Tree; West Indian Bay	1	40940.0
<i>Pimenta dioica</i> Allspice; Jamaica-Pepper; Clover-Pepper; Pimento; Pimenta	1	92348.0
<i>Pimpinella anisum</i> Sweet Cumin; Anise	1	
<i>Piper nigrum</i> Pepper; White Pepper; Black Pepper	1	
<i>Piper betel</i> Betel Pepper	2	35700.0
<i>Piper auritum</i> Hoja Santa; Cordoncillo; Hierba Santa	1	
<i>Pogostemon cablin</i> Patchouli	1	
<i>Polianthes tuberosa</i> Tuberose	1	
<i>Prunus dulcis</i> Almond	1	
<i>Prunus cerasus</i> Sour Cherry	1	
<i>Ptychopetalum olacoides</i> Muira Puama	1	
<i>Pycnanthemum setosum</i> Setose Mountain Mint	1	186.0
<i>Ravensara aromatica</i> Ravensara	1	
<i>Rosa gallica</i> French Rose	1	8.0
<i>Rosmarinus officinalis</i> Rosemary	1	
<i>Santalum album</i> White Sandalwood	1	
<i>Sassafras albidum</i> Sassafras	1	
<i>Stevia rebaudiana</i> Stevia; Sweet Leaf of Paraguay; Ca-A-E	1	
<i>Syzygium aromaticum</i> Clovetree; Clove	1	461400.0
<i>Thymus vulgaris</i> Garden Thyme; Common Thyme; Thyme	1	
<i>Thymus funkii</i> Funk's Thyme	1	
<i>Thymus cilicicus</i> 'Anatolian' Thyme	1	
<i>Thymus capitatus</i> 'Sicilian' Thyme; Spanish Origanum; Spanish Thyme	1	
<i>Tilia</i> sp. Basswood; Linden; Lime	1	
<i>Trifolium pratense</i> Purple Clover; Red Clover; Cowgrass; Peavine Clover	1	
<i>Umbellularia californica</i> California Bay	1	80.0
<i>Vaccinium myrtillus</i> Bilberry; Whortleberry; Dwarf Bilberry	1	
<i>Vaccinium macrocarpon</i> American Cranberry; Cranberry; Large Cranberry	1	
<i>Vaccinium corymbosum</i> Blueberry	1	0.04
<i>Vanilla planifolia</i> Bourbon Vanilla; Vanilla	1	
<i>Viola odorata</i> Common Violet; Sweet Violet	1	714.0
<i>Zea mays</i> Corn	1	