

A TOPO-2-Inhibitor

*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>Agrimonia eupatoria</i> Agrimony; Sticklewort	1	12000.0
<i>Albizia lebbek</i> Lebbek; Koko; Women's-Tongue Tree; East Indian Walnut; Siris Tree; Frywood; Lebbek Tree	1	
<i>Alnus glutinosa</i> Black Alder	1	
<i>Aloe vera</i> Bitter Aloes; Aloe	1	
<i>Apocynum cannabinum</i> Spreading Dogbane; Bitterroot	1	
<i>Arbutus unedo</i> Strawberry Tree; Arbutus	2	
<i>Arctium lappa</i> Gobo; Burdock; Great Burdock	1	
<i>Arctostaphylos uva-ursi</i> Uva Ursi; Bearberry	2	15000.0
<i>Artocarpus heterophyllus</i> Jackfruit	1	
<i>Arundo donax</i> Giant Reed	1	
<i>Aspidosperma quebracho-blanco</i> Quebracho	1	
<i>Berberis vulgaris</i> Barberry	1	
<i>Bidens pilosa</i>	1	
<i>Caesalpinia pulcherrima</i> Bird Of Paradise	1	
<i>Cajanus cajan</i> Pigeonpea	1	
<i>Calendula officinalis</i> Calendula; Pot-Marigold	1	
<i>Camellia sinensis</i> Tea	1	
<i>Camellia japonica</i> Rose du Japon (Fr.); Camelia (Fr., Port.); Common Camellia; Camelia (Sp.); Kamelie (Ger.); Camellia; Tsubaki (Jap.); Japanese Tea	1	
<i>Capsicum annum</i> Cherry Pepper; Bell Pepper; Sweet Pepper; Green Pepper; Paprika; Cone Pepper	1	
<i>Catalpa bignonioides</i> Indian bean	1	
<i>Catharanthus roseus</i> Madagascar Periwinkle; Rosy Periwinkle	1	
<i>Ceiba pentandra</i> Kapok; Silk-Cotton Tree	1	
<i>Chimaphila umbellata</i> King's Cure; Pipsissewa	1	
<i>Chrysanthemum x morifolium</i> Chrysanthemum; Mum; Florist's Chrysanthemum; Ju Hua (Pinyin)	1	
<i>Cnicus benedictus</i> Blessed Thistle	1	
<i>Coccinia grandis</i> Tindora; Kanduri; Kundree; Tindori; Pepasan; Ivy Gourd; Little Gourd	1	
<i>Cornus officinalis</i> Chinese Dogwood	1	
<i>Cornus mas</i> Cornelian Cherry; Sorbet	1	
<i>Cornus florida</i> American Dogwood	1	
<i>Crataegus rhipidophylla</i> Hawthorn	2	
<i>Crataegus monogyna</i> Hawthorn; English Hawthorn	1	
<i>Crataegus laevigata</i> Whitethorn; English Hawthorn; Hawthorn; Woodland Hawthorn	2	
<i>Crataegus cuneata</i> Hawthorn	1	
<i>Cryptostegia grandifolia</i> Rubber Vine	1	
<i>Cucumis sativus</i> Cucumber	1	
<i>Cucumis melo</i> Netted Melon; Nutmeg Melon; Muskmelon; Persian Melon; Cantaloupe; Melon	1	
<i>Cucurbita pepo</i> Pumpkin	1	
<i>Daucus carota</i> Carrot	1	

Plant	# Chemicals	Total PPM
<i>Dipteryx odorata</i> Dutch Tonka Bean; Tonka Bean	1	
<i>Duboisia myoporoides</i> Corkwood Tree; Pituri	1	
<i>Duchesnea indica</i> Indian Strawberry; False Strawberry; Mock Strawberry	2	
<i>Elaeagnus pungens</i> Thorny Silver Berry	2	
<i>Eriobotrya japonica</i> Loquat	1	
<i>Eucalyptus grandis</i> Flooded Gum; Rose Gum; Gum	1	
<i>Eucalyptus globulus</i> Blue Gum; Eucalypt; Tasmanian Bluegum	1	
<i>Eucalyptus citriodora</i> Citron-Scented Gum; Lemon Eucalyptus; Lemon-Scented Gum; Spotted Gum	1	
<i>Eupatorium odoratum</i> Jack na bush	1	
<i>Ficus carica</i> Echte Feige (Ger.); Figueira (Port.); Higuera Comun (Sp.); Higo (Sp.); Figuier Commun (Fr.); Fico (Ital.); Fig; Feigenbaum (Ger.)	1	
<i>Forsythia suspensa</i> Lien-Chiao; Lian-Jiao	1	
<i>Gaultheria procumbens</i> Mountain Tea; Wintergrun (Ger.); Teaberry; Checkerberry; Creeping Wintergreen; Wintergreen	2	
<i>Gaultheria fragrantissima</i> Indian Wintergreen	1	
<i>Gentiana lutea</i> Gentian; Yellow Gentian	1	
<i>Glechoma hederacea</i> Alehoof	1	332.0
<i>Glycine max</i> Soybean	1	
<i>Glycyrrhiza glabra</i> Commom Licorice; Licorice; Smooth Licorice; Licorice-Root	1	
<i>Harpagophytum procumbens</i> Devil's Claw; Grapple Plant	1	
<i>Helianthus annuus</i> Sunflower; Girasol	1	
<i>Helichrysum angustifolium</i> Immortelle; Everlasting	1	
<i>Hemidesmus indicus</i> Indian Sarsaparilla	1	
<i>Holarrhena pubescens</i> Kurchi; Conessi; Tellicherry Bark; Zhi Xie Mu	2	
<i>Humulus lupulus</i> Hops	1	
<i>Hyptis capitata</i> Knobweed	1	
<i>Hyssopus officinalis</i> Hyssop	1	9800.0
<i>Ilex paraguariensis</i> Mate; Paraguay Tea; South American Holly	1	
<i>Inonotus obliquus</i>	1	
<i>Juniperus communis</i> Common Juniper; Juniper	1	
<i>Lavandula latifolia</i> Broad-Leaved Lavender; Spike Lavender; Aspic	1	38000.0
<i>Lavandula angustifolia</i> English Lavender	1	14000.0
<i>Lawsonia inermis</i> Mignonette; Henna; Mignonette Tree; Jamaica-Mignonette	1	
<i>Leonurus cardiaca</i> Motherwort	1	
<i>Ligustrum lucidum</i> White Waxtree; Ligustri Fructus; Chinese Privet; Glossy Privet; Privet	1	
<i>Ligustrum japonicum</i> Ligustri Fructus; Japanese Privet	2	
<i>Limonia acidissima</i> Elephant Apple; Manzana De Elefante; Wood-Apple	1	
<i>Lupinus albus</i> White Lupine	1	
<i>Lycopersicon esculentum</i> Tomato	1	
<i>Lycopus europeus</i> European Bugle	1	
<i>Maclura pomifera</i> Hedge Apple; Osage-Orange	1	
<i>Malus domestica</i> Apple	1	
<i>Marrubium vulgare</i> White Horehound; Horehound	1	2400.0
<i>Melaleuca leucadendra</i> Cajeput	1	

Plant	# Chemicals	Total PPM
<i>Melissa officinalis</i> Balm; Bee Balm; Melissa; Lemonbalm	1	
<i>Mentha x rotundifolia</i> Applemint	1	
<i>Mentha spicata</i> Spearmint; Hortela da Folha Miuda	1	
<i>Menyanthes trifoliata</i> Marsh Clover; Marsh Trefoil; Water Trefoil; Bogbean; Buckbean; Bog Myrtle	1	
<i>Monarda didyma</i> Beebalm; Oswego Tea	1	
<i>Morinda citrifolia</i> Indian Mulberry; Noni	1	
<i>Morus alba</i> Sang-Pai-Pi; White Mulberry	1	
<i>Myrica cerifera</i> Candle-Berry; Southern Bayberry; Bayberry; Wax Myrtle	1	
<i>Nepeta cataria</i> Catnip	1	
<i>Nerium oleander</i> Oleander	1	86000.0
<i>Ocimum tenuiflorum</i> Anise-Scented Basil	1	
<i>Ocimum canum</i> Hoary Basil	1	
<i>Ocimum basilicum</i> Cuban Basil; Basil; Sweet Basil	1	5296.0
<i>Oenothera biennis</i> Evening-Primrose	1	
<i>Origanum vulgare</i> Oregano; Wild Oregano; Wild Marjoram; Common Turkish Oregano; Pot Marjoram; European Oregano	1	6200.0
<i>Origanum majorana</i> Sweet Marjoram; Marjoram	1	4200.0
<i>Panax quinquefolius</i> Ginseng; American Ginseng	1	
<i>Panax ginseng</i> Oriental Ginseng; Chinese Ginseng; Korean Ginseng; Ginseng	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>Pistacia lentiscus</i> Mastixbaum (Ger.); Chios Mastictree; Mastictree; Lentisco (Sp.); Mastic	1	
<i>Pisum sativum</i> Pea	1	
<i>Plantago major</i> Common Plantain	1	
<i>Plantago asiatica</i> Asian Plantain	1	
<i>Plectranthus amboinicus</i> French Thyme; Indian Borage; Mexican Mint; Amboini Coleus; Country Borage; Soup Mint; Spanish Thyme; Cuban Oregano	1	
<i>Plumeria acutifolia</i> Frangipani	1	
<i>Prosopis glandulosa</i> Mesquite; Honey Mesquite	1	
<i>Prunella vulgaris</i> Heal-All; Self-Heal	2	
<i>Prunus serotina</i> Wild Cherry; Black Cherry	1	
<i>Prunus persica</i> Peach	1	
<i>Prunus laurocerasus</i> Cherry Laurel	1	20000.0
<i>Prunus cerasus</i> Sour Cherry	1	
<i>Prunus africana</i> Bitter Almond; Red Stinkwood	1	
<i>Psidium guajava</i> Guava	2	
<i>Pterocarpus santalinus</i> Red Saunders	1	
<i>Pterocarpus marsupium</i> bijasal; Malabar Kino; Indian Kino	1	
<i>Ptychopetalum olacoides</i> Muira Puama	1	
<i>Punica granatum</i> Romanzeiro (Port.); Granatapfelbaum (Ger.); Mangrano (Sp.); Granado (Sp.); Granatapfelstrauch (Ger.); Zakuro (Jap.); Pomegranate; Grenadier (Fr.)	1	
<i>Pyrus communis</i> Pear	1	
<i>Rhododendron ponticum</i> Pontic Alpenrose	1	

Plant	# Chemicals	Total PPM
<i>Rhododendron ferrugineum</i> Rusty-Leaved Alpenrose	1	
<i>Rhododendron dauricum</i> Chinese Alpenrose	1	
<i>Rosmarinus officinalis</i> Rosemary	2	82000.0
<i>Rubus fruticosus</i> Blackberry	1	
<i>Salvia triloba</i> Greek Sage	1	149000.0
<i>Salvia sclarea</i> Clary Sage	1	
<i>Salvia officinalis</i> Sage	1	3000.0
<i>Sambucus nigra</i> European Alder; European Elder; Elder; Black Elder; European Elderberry	2	
<i>Sanguisorba officinalis</i> Greater Burnet	1	
<i>Sarcostemma acidum</i> Soma	1	
<i>Sarracenia purpurea</i>	1	
<i>Sarracenia flava</i>	1	
<i>Satureja montana</i> Winter Savory; Savory	1	32000.0
<i>Satureja hortensis</i> Summer Savory	1	5400.0
<i>Saussurea lappa</i> Kuth; Costus	1	
<i>Serenoa repens</i> Scrub-Palmetto; Saw Palmetto	1	
<i>Skimmia arborescens</i> Skimmia	1	
<i>Sophora subprostrata</i> Shan Dou Gen	1	
<i>Sorbus aucubaria</i> Rowan Berry	1	
<i>Spartium junceum</i> Weaver's Broom; Genet; Spanish Broom	1	
<i>Stevia rebaudiana</i> Stevia; Ca-A-E; Sweet Leaf of Paraguay	1	
<i>Sweetia panamensis</i> Cascara Amarga; Billy Webb	1	
<i>Swertia chirata</i> Chirata; Chiretta	1	
<i>Syringa vulgaris</i> Lilac	1	
<i>Syzygium claviflorum</i>	1	
<i>Tephrosia purpurea</i> Wild Indigo; Purple Tephrosia	1	
<i>Teucrium scorodonia</i> Wood Germander; Germander	1	
<i>Teucrium scordium</i> Water Germander	1	
<i>Teucrium polium</i> Golden Germander	1	
<i>Teucrium chamaedrys</i> Wall Germander	1	
<i>Thevetia peruviana</i> Oleandre Jaune (Fr.); Luckynut; Adelfa Amarilla (Sp.); Chirca (Sp.); Loandro-Amarelo (Port.); Yellow Oleander; Cabalonga (Sp.); Peruvian Yellow Oleander; Thevetie (Ger.)	2	
<i>Thymus vulgaris</i> Common Thyme; Garden Thyme; Thyme	1	37600.0
<i>Thymus serpyllum</i> Creeping Thyme	1	18200.0
<i>Trilisa odoratissima</i> Deer's Tongue; Vanilla Plant; Carolina Vanilla; Hound's Tongue	1	
<i>Ulex europaeus</i> Gorse	1	
<i>Uncaria tomentosa</i> Garabato Amarillo; Cat's Claw; Una de Gato	1	
<i>Urtica dioica</i> Stinging Nettle; European Nettle	1	
<i>Vaccinium vitis-idaea</i> Cowberry; Lingonberry; Lingen	1	15000.0
<i>Vaccinium myrtillus</i> Dwarf Bilberry; Whortleberry; Bilberry	1	5000.0
<i>Vaccinium macrocarpon</i> Large Cranberry; American Cranberry; Cranberry	1	
<i>Vaccinium corymbosum</i> Blueberry	1	
<i>Verbascum thapsus</i> Mullein; Great Mullein; Flannelplant; Velvetplant; Flannelleaf	1	

Plant	# Chemicals	Total PPM
<i>Verbena officinalis</i> Vervain	2	
<i>Vernonia cinerea</i> Purple fleabane	1	
<i>Viburnum prunifolium</i> Black Haw	1	
<i>Viburnum opulus</i> Crampbark; Guelder Rose; Snowballbush; European Cranberry Bush	1	
<i>Vinca minor</i> Periwinkle; Running-Myrtle	1	100800.0
<i>Viscum album</i> European Mistletoe	1	
<i>Vitellaria paradoxa</i> Butterseed; Shea; Sheatree; Shea Nut; Shea-Butter-Tree	1	
<i>Vitis vinifera</i> European Grape; Parra (Sp.); Vigne Vinifere (Fr.); Vid (Sp.); Weinrebe (Ger.); Wine Grape; Grape; Grapevine	2	
<i>Zizyphus jujuba</i> Da-Zao; Jujube; Ta-Tsao	1	