

# A Anticancer (Esophagus)?

\*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>Allium sativum</i> var. <i>sativum</i> Garlic	1	
<i>Allium cepa</i> Onion; Shallot	1	4.6
<i>Anacardium occidentale</i> Cashew	1	0.2
<i>Anethum graveolens</i> Dill; Garden Dill	1	
<i>Apium graveolens</i> Celery	1	
<i>Armoracia rusticana</i> Horseradish	1	
<i>Artemisia vulgaris</i> Mugwort	1	
<i>Asparagus officinalis</i> Asparagus	1	3.6
<i>Astragalus membranaceus</i> Huang Qi; Huang-Chi	1	
<i>Beta vulgaris</i> Beet; Garden Beet; Sugar Beet; Beetroot	1	
<i>Boehmeria nivea</i> Ramie	1	
<i>Brassica rapa</i> Turnip; Rapini; Seven-Top Turnip	1	2.0
<i>Brassica pekinensis</i> Chinese Cabbage	1	2.94
<i>Brassica oleracea</i> var. <i>italica</i> Sprouting Broccoli; Winter Broccoli; Heading Broccoli; Asparagus Broccoli; Cape Broccoli; Purple Cauliflower; Broccoli; Calabrese	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i> Brussels-Sprouts; Brussel-Sprout	1	2.52
<i>Brassica oleracea</i> var. <i>capitata</i> l. Cabbage; Red Cabbage; White Cabbage	1	17.4
<i>Brassica oleracea</i> var. <i>botrytis</i> l. Cauliflower	1	11.24
<i>Brassica napus</i> var. <i>napobrassica</i> Rutabaga; Swede; Swedish Turnip	1	1.94
<i>Capsicum annuum</i> Bell Pepper; Green Pepper; Sweet Pepper; Cone Pepper; Paprika; Cherry Pepper	1	30.0
<i>Carya ovata</i> Shagbark Hickory	1	36.2
<i>Carya illinoensis</i> Pecan	1	
<i>Carya glabra</i> Pignut Hickory	1	66.0
<i>Chenopodium album</i> Lambsquarter	1	1.34
<i>Cichorium endivia</i> Escarole; Endive	1	3.36
<i>Citrus sinensis</i> Orange	1	0.77
<i>Citrus reticulata</i> Mandarin; Tangerine	1	
<i>Citrus paradisi</i> Grapefruit	1	1.54
<i>Cocos nucifera</i> Coconut; Coconut Palm; Kokospalme (Ger.); Cocotero (Sp.); Copra; Nariyal	1	0.06
<i>Corylus avellana</i> European Hazel; Cobnut; Hazel; English Filbert; European Filbert	1	1.2
<i>Cucumis sativus</i> Cucumber	1	5.6
<i>Cucumis melo</i> Persian Melon; Muskmelon; Netted Melon; Nutmeg Melon; Cantaloupe; Melon	1	1.54
<i>Daucus carota</i> Carrot	1	1.4
<i>Diospyros virginiana</i> American Persimmon	1	2.16
<i>Fagopyrum esculentum</i> Buckwheat	1	11.0
<i>Fallopia japonica</i> Giant Knotweed; Japanese Knotweed; Hu-Zhang; Mexican Bamboo	1	
<i>Fragaria</i> spp Strawberry	1	
<i>Glechoma hederacea</i> Alehoof	1	
<i>Glycine max</i> Soybean	1	8.0

Plant	# Chemicals	Total PPM
<i>Inula helenium</i> Elecampane	1	
<i>Juglans nigra</i> Black Walnut	1	0.8
<i>Juglans cinerea</i> Butternut	1	0.8
<i>Juniperus virginiana</i> Red Cedar	1	5.28
<i>Lactuca sativa</i> Lettuce	1	4.0
<i>Linum usitatissimum</i> Flax; Linseed	1	
<i>Lycopersicon esculentum</i> Tomato	1	12.0
<i>Malus domestica</i> Apple	1	0.86
<i>Medicago sativa</i> Lucerne; Alfalfa	1	0.086
<i>Musa x paradisiaca</i> Banana; Plantain	1	
<i>Nyssa sylvatica</i> Black Tupelo; Black Gum	1	3.6799999999999997
<i>Panax quinquefolius</i> Ginseng; American Ginseng	1	28.0
<i>Panax ginseng</i> Ginseng; Chinese Ginseng; Korean Ginseng; Oriental Ginseng	1	
<i>Pastinaca sativa</i> Parsnip	1	1.0
<i>Petasites japonicus</i> Butterbur	1	
<i>Petroselinum crispum</i> Parsley	1	28.0
<i>Peucedanum decursivum</i> Qian Hu	1	
<i>Phaseolus vulgaris</i> Dwarf Bean; Green Bean; French Bean; Navy Bean; Snap Bean; Haricot Bean; Kidney Bean; Field Bean; Popping Bean; Haricot; String Bean; Pop Bean; Garden Bean; Haricot Vert; Black Bean; Flageolet Bean; Wax Bean	1	68.0
<i>Phaseolus lunatus</i> Butter Bean; Lima Bean	1	30.0
<i>Pisum sativum</i> Pea	1	6.0
<i>Polystichum polyblepharum</i> Chinese Polystichum	1	
<i>Prunus serotina</i> Black Cherry; Wild Cherry	1	4.18
<i>Prunus persica</i> Peach	1	2.1
<i>Prunus dulcis</i> Almond	1	0.6
<i>Prunus domestica</i> Plum	1	3.4
<i>Pyrus communis</i> Pear	1	0.52
<i>Quercus velutina</i> Black Oak	1	12.4
<i>Quercus rubra</i> Northern Red Oak	1	10.44
<i>Quercus alba</i> White Oak	1	18.24
<i>Raphanus sativus</i> Radish	1	
<i>Rheum rhabarbarum</i> Rhubarb	1	0.2
<i>Rhus glabra</i> Smooth Sumac	1	9.38
<i>Rhus copallina</i> Dwarf Sumac; Winged Sumac	1	1.0
<i>Ribes uva-crispa</i> Gooseberry	1	
<i>Ribes rubrum</i> Red Currant; White Currant	1	1.2
<i>Ribes nigrum</i> Black Currant	1	1.2
<i>Rosa canina</i> Rose; Dog Rose; Dogbrier	1	
<i>Rubus chamaemorus</i> Cloudberry	1	1.2
<i>Sassafras albidum</i> Sassafras	1	2.44
<i>Solanum tuberosum</i> Potato	1	4.2
<i>Solanum melongena</i> Eggplant; Aubergine	1	1.12
<i>Sorbus aucubaria</i> Rowan Berry	1	

Plant	# Chemicals	Total PPM
<i>Spinacia oleracea</i> Spinach	1	1.6
<i>Taraxacum officinale</i> Dandelion	1	
<i>Tephrosia candida</i> White Tephrosia	1	2.5
<i>Trifolium pratense</i> Peavine Clover; Red Clover; Cowgrass; Purple Clover	1	0.3
<i>Urtica dioica</i> Stinging Nettle; European Nettle	1	
<i>Vaccinium vitis-idaea</i> Cowberry; Lingen; Lingonberry	1	
<i>Vaccinium myrtillus</i> Whortleberry; Dwarf Bilberry; Bilberry	1	
<i>Vaccinium macrocarpon</i> American Cranberry; Cranberry; Large Cranberry	1	1.4
<i>Valerianella radicata</i>	1	
<i>Valerianella locusta</i> Corn Salad; Lamb's Lettuce	1	
<i>Vigna unguiculata</i> Crowder Pea; Southern Pea; Black-eyed Pea; Cowpea	1	16.0
<i>Vitis vinifera</i> Grape; Wine Grape; Weinrebe (Ger.); Grapevine; European Grape; Vid (Sp.); Parra (Sp.); Vigne Vinifere (Fr.)	1	1.078
<i>Zea mays</i> Corn	1	12.6