

# List of Plants



## Chemid

ZIRCONIUM

\*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	Part	Low PPM	High PPM	StdDev	*Reference
Allium cepa	Bulb	0.76	1.0		*
Asparagus officinalis	Shoot	1.8	2.4	-1.0	*
Beta vulgaris	Plant	--	--		*
Brassica pekinensis	Leaf	3.8	4.2	-0.54	*
Brassica oleracea var. capitata l.	Leaf	1.4	203.0	2.6	*
Capsicum annuum	Fruit	1.4	2.0	-0.33	*
Carya ovata	Shoot	0.5	2.7	-0.89	*
Cichorium endivia	Leaf	4.0	4.8	-0.53	*
Citrus sinensis	Fruit	0.5	1.1	-0.5	*
Citrus paradisi	Fruit	0.44	2.2	-0.3	*
Cucumis sativus	Fruit	1.18	2.8	-0.19	*
Cucumis melo	Fruit	1.7	2.2	-0.3	*
Daucus carota	Root	1.0	2.0		*
Diospyros virginiana	Stem	0.4	1.6	-0.57	*
Diospyros virginiana	Leaf	1.0	3.5	-0.56	*
Glycine max	Seed	0.8	2.4	-0.27	*
Juniperus virginiana	Shoot	0.8	8.8	1.41	*
Lactuca sativa	Leaf	0.36	87.0	0.77	*
Liquidambar styraciflua	Plant	2.0	5.0	1.01	*
Lycopersicon esculentum	Fruit	--	4.0	0.04	*
Malus domestica	Fruit	0.22	0.86	-0.55	*
Nyssa sylvatica	Stem	0.3	2.2	-0.53	*
Nyssa sylvatica	Leaf	0.5	13.6	-0.4	*
Petroselinum crispum	Plant	3.8	4.0	0.35	*
Phaseolus vulgaris	Seed	0.68	1.47	-0.77	*
Phaseolus vulgaris	Fruit	1.0	22.0	3.39	*
Phaseolus lunatus	Seed	0.9	7.0	2.2	*
Pinus echinata	Shoot	0.3	6.3	0.47	*
Prunus persica	Fruit	0.3	4.5	0.13	*
Prunus serotina	Stem	0.04	1.6	-0.57	*
Prunus domestica	Fruit	0.44	3.4	-0.07	*
Prunus serotina	Leaf	0.6	6.7	-0.5	*
Pyrus communis	Fruit	0.3	1.11	-0.5	*
Rhus glabra	Stem	0.4	3.4	-0.44	*
Rhus copallina	Stem	0.5	9.6	-0.01	*
Rhus copallina	Leaf	0.5	14.4	-0.38	*
Sassafras albidum	Stem	0.2	5.5	-0.29	*
Sassafras albidum	Leaf	0.66	10.2	-0.45	*
Solanum melongena	Fruit	1.4	1.6	-0.41	*
Solanum tuberosum	Plant	0.52	1.4	-1.36	*

<i>Symphoricarpos orbiculatus</i>	Stem	0.8	44.0	2.41	*
<i>Vigna unguiculata</i>	Seed	0.8	2.4	-0.27	*
<i>Vigna unguiculata</i>	Seed	0.8	2.4	-0.27	*
<i>Vitis vinifera</i>	Fruit	0.44	1.54	-0.42	*
<i>Zea mays</i>	Seed	0.2	1.8	-0.6	*