

List of Plants



Chemid

CYCLOARTENOL

*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
<i>Abrus precatorius</i>	Seed	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Allium cepa</i>	Bulb	--	--		Itoh, T., Tamura, T., Mitsunashi, T., Matsumoto, T. 1977. Sterols of Liliaceae. <i>Phytochemistry</i> , 16: 140-141.
<i>Artocarpus altilis</i>	Fruit	--	--		Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
<i>Capsicum annuum</i>	Seed	--	--		*
<i>Carica papaya</i>	Seed Oil	--	--		Jim Duke's personal files.
<i>Chondrus crispus</i>	Thallus	--	--		Jim Duke's personal files.
<i>Citrus paradisi</i>	Pericarp	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Cocos nucifera</i>	Seed Oil	--	--		Jim Duke's personal files.
<i>Cucumis melo</i>	Seed	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Cucumis sativus</i>	Seed	--	--		*
<i>Digitalis lanata</i>	Leaf	--	--		*
<i>Euphorbia hirta</i>	Plant	--	--		*
<i>Euphorbia pulcherrima</i>	Latex Exudate	--	--		*
<i>Glycine max</i>	Seed	--	--		*
<i>Glycine max</i>	Sprout Seedling	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Gossypium sp</i>	Flower	--	--		*
<i>Helianthus annuus</i>	Seed	--	--		*
<i>Hura crepitans</i>	Latex Exudate	--	--		*
<i>Linum usitatissimum</i>	Seed	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Lycium chinense</i>	Seed	--	--		Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
<i>Lycopersicon esculentum</i>	Seed	--	--		*
<i>Medicago sativa</i>	Plant	--	--		*
<i>Momordica charantia</i>	Seed Oil	--	--		Jim Duke's personal files.
<i>Musa x paradisiaca</i>	Fruit	--	--		Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.

Nicotiana tabacum	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Nigella sativa	Seed Oil	--	--		*
Oenothera biennis	Seed	62.0	133.0	1.0	*
Ononis spinosa	Root	--	780.0		*
Oryza sativa	Plant	--	--		*
Panax ginseng	Seed Oil	--	--		*
Panax quinquefolius	Seed Oil	--	--		*
Papaver somniferum	Latex Exudate	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Persea americana	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Pistacia lentiscus	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Pisum sativum	Sprout Seedling	--	--		*
Sambucus nigra	Flower	--	--		*
Serenoa repens	Fruit	--	--		*
Sesamum indicum	Seed	--	--		*
Sesamum indicum	Seed Oil	--	--		*
Solanum dulcamara	Tissue Culture	--	--		*
Solanum tuberosum	Tuber	--	--		*
Strychnos nux-vomica	Seed	--	--		*
Taraxacum officinale	Leaf	--	--		Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Taraxacum officinale	Plant	--	--		*
Taraxacum officinale	Pollen Or Spore	--	--		Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Valeriana officinalis	Plant	--	--		Lokar, L. C., Martini, F. 1997. Chemotaxonomic Investigations on the Genus Valeriana L. in the Northeastern Italy and in Tuscany. I. Phytosterols. Dept. of Biology, University of Trieste. Allionia 35: 103-115.
Vigna unguiculata	Seed	--	26.0	-1.0	Noorwala, M., Mohammad, F. V., Ahmad, V. U. 1995. A New Monodesmosidic Triterpenoid Saponin From the Seeds of Vigna unguiculata subsp. unguiculata. J Nat Prod, 58(7): 1070-1074.
Vitis vinifera	Stem	--	--		*
Zea mays	Root	--	--		*
Zea mays	Shoot	--	--		*