

List of Plants



Chemid

VIOLAXANTHIN

*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
Actinidia chinensis	Fruit	--	--		*
Aglaonema commutatum	Fruit	--	--		Wealth of India.
Angelica archangelica	Leaf	--	--		*
Arbutus unedo	Leaf	--	--		*
Brassica oleracea var. capitata l.	Leaf	--	--		Jim Duke's personal files.
Calendula officinalis	Plant	--	--		*
Camellia sinensis	Leaf	--	--		*
Capsicum annuum	Fruit	2.0	205.0		*
Capsicum frutescens	Fruit	--	--		*
Carica papaya	Leaf	--	--		Jim Duke's personal files.
Carica papaya	Fruit	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Citrus aurantium	Pericarp	--	--		*
Citrus limon	Leaf	--	--		*
Citrus sinensis	Tissue Culture	--	--		Jim Duke's personal files.
Citrus aurantium	Hull Husk	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Citrus aurantium	Plant	--	--		*
Citrus spp	Fruit	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Citrus sinensis	Fruit	--	--		*
Citrus sinensis	Pericarp	--	--		Jim Duke's personal files.
Cucurbita pepo	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Daucus carota	Leaf	--	--		*
Eschscholzia californica	Flower	--	--		*
Eschscholzia californica	Plant	--	--		*
Ficus carica	Fruit	--	--		*

<i>Fucus vesiculosus</i>	Plant	--	--		*
<i>Ginkgo biloba</i>	Leaf	--	--		Jim Duke's personal files.
<i>Glycine max</i>	Leaf	--	--		*
<i>Helianthus annuus</i>	Flower	--	--		*
<i>Hordeum vulgare</i>	Sprout Seedling	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Hypericum perforatum</i>	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Lycopersicon esculentum</i>	Fruit	--	--		*
<i>Lycopodium selago</i>	Plant	--	--		*
<i>Medicago sativa</i>	Leaf	--	--		*
<i>Medicago sativa</i>	Plant	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Nicotiana tabacum</i>	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Oryza sativa</i>	Plant	--	--		*
<i>Panax ginseng</i>	Leaf	--	--		*
<i>Persea americana</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Petroselinum crispum</i>	Shoot	--	--		*
<i>Phoenix dactylifera</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.
<i>Pinus sylvestris</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Tagetes patula</i>	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Taraxacum officinale</i>	Flower	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Tussilago farfara</i>	Flower	--	--		*
<i>Ulex europaeus</i>	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Urtica dioica</i>	Seed	10.0	25.0		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
<i>Urtica dioica</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Urtica dioica</i>	Leaf	--	--		Jim Duke's personal files.
<i>Viola tricolor</i>	Flower	500.0	700.0		*
<i>Vitis vinifera</i>	Fruit	--	--		*
<i>Zea mays</i>	Leaf	--	--		*