

List of Plants

CAROTENOIDS

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*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	5.0	42.0	-0.5	*
Anethum graveolens	Leaf	--	465.0	1.0	Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Averrhoa carambola	Fruit	3.0	220.0	-0.46	*
Calendula officinalis	Flower	--	30000.0		*
Capsicum annuum	Fruit	115.0	9945.0	1.91	*
Carica papaya	Fruit	10.0	138.0	-0.48	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Citrus sinensis	Fruit	12.0	35.0	-0.5	*
Citrus sinensis	Pericarp	12.0	35.0		*
Colocasia esculenta	Root	0.07	0.2	-1.0	*
Colocasia esculenta	Leaf	5.0	7.3	-1.0	*
Ficus carica	Fruit	16.0	43.0	-0.5	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.
Hippophae rhamnoides	Fruit	150.0	430.0	-0.41	Abstract (See species file)
Hypericum perforatum	Plant	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Ipomoea batatas	Root	30.0	350.0	1.0	*
Malus domestica	Plant	--	126.0		*
Mangifera indica	Fruit	10.0	165.0	-0.47	*
Passiflora edulis	Fruit	580.0	11600.0	2.31	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Prunus cerasus	Fruit	1.0	10.0	-0.51	*
Rosa rubiginosa	Seed	--	500.0		*
Rosa spp	Fruit	100.0	500.0	-0.39	*
Solanum tuberosum	Tuber	--	3.0		*
Urtica dioica	Seed	--	--		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.