

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CAROTENOIDS

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Actinidia chinensis</i>	Fruit	5.0	42.0	-0.5019482911378602	--
<i>Anethum graveolens</i>	Leaf		465.0	1.0000000000000002	Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
<i>Averrhoa carambola</i>	Fruit	3.0	220.0	-0.4585875413783998	--
<i>Calendula officinalis</i>	Flower		30000.0		--
<i>Capsicum annuum</i>	Fruit	115.0	9945.0	1.9104197137381895	--
<i>Carica papaya</i>	Fruit	10.0	138.0	-0.4785627182338816	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
<i>Citrus sinensis</i>	Fruit	12.0	35.0	-0.5036534891621087	--
<i>Citrus sinensis</i>	Pericarp	12.0	35.0		--
<i>Colocasia esculenta</i>	Root	0.07	0.2	-1.0	--
<i>Colocasia esculenta</i>	Leaf	5.0	7.3	-1.0	--
<i>Ficus carica</i>	Fruit	16.0	43.0	-0.5017046914201104	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>Hippophae rhamnoides</i>	Fruit	150.0	430.0	-0.40743160065094647	Abstract (See species file)
<i>Hypericum perforatum</i>	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Ipomoea batatas</i>	Root	30.0	350.0	0.9999999999999999	--
<i>Malus domestica</i>	Plant	0.0	126.0		--
<i>Mangifera indica</i>	Fruit	10.0	165.0	-0.4719855258546376	--
<i>Passiflora edulis</i>	Fruit	580.0	11600.0	2.313577246614072	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
<i>Prunus cerasus</i>	Fruit	1.0	10.0	-0.5097434821058532	--
<i>Rosa rubiginosa</i>	Seed		500.0		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Rosa spp	Fruit	100.0	500.0	-0.390379620408462	--
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.