

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CAROTENE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Alliaria petiolata	Plant				--
Allium cepa	Flower		28.0		Krylova, M. I. 1967. Carotenoids in the Reproductive Organs of Fertile and Sterile Onion Plants, <i>Allium cepa</i> . Bot. ZH., 52(9): 1340-1341.
Anethum graveolens	Seed				--
Avena sativa	Seed	0.0	0.22	-1.0	Jim Duke's personal files.*
Avena sativa	Plant	2.6	702.0	0.3623054192861281	Jim Duke's personal files.*
Catharanthus roseus	Leaf				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Eleutherococcus senticosus	Root				--
Ficus carica	Leaf		20.0	-0.9857444292941777	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Glycine max	Leaf				--
Hippophae rhamnoides	Fruit	300.0	400.0	-0.38283300164441403	Abstract (See species file)
Hypericum perforatum	Seed		165.0	0.9999999999999998	Watt, J.M. and Breyer-Brandwijk, M.G. 1962. The Medicinal and Poisonous Plants of Southern and Eastern Africa. E. & S. Livingstone, Ltd. Edinburg & London. 1457 pp.
Juglans regia	Leaf		300.0	-0.5924099257484554	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lycium chinense	Fruit		195.0	-0.4872010879517395	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.
Malva parviflora	Plant		25.0	-1.3650239388597079	--
Panicum maximum	Leaf	242.0	392.0	-0.4631714460120038	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Petroselinum crispum	Fruit				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Pueraria montana	Shoot		44.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Punica granatum	Fruit	0.0	2.0	-0.5854598228654656	--
Rhizophora mangle	Leaf		6.0	-1.005411154471464	--
Robinia pseudoacacia	Leaf		2090.0	1.922121364775984	--
Rosa multiflora	Fruit		814.0	-0.17206037856522985	--
Rosa damascena	Pollen Or Spore	7.0	8.0		--
Rosa canina	Fruit				--
Ruta graveolens	Leaf		944.0	0.312259432406706	--
Serenoa repens	Seed Oil				--
Solanum nigrum	Fruit	3600.0	5500.0	2.2136413406353914	--
Taraxacum officinale	Plant				--
Trachyspermum ammi	Fruit	0.71	0.768	-0.5860870496085417	--
Triticum aestivum	Plant	97.0	953.0	1.00271851957358	--
Vigna mungo	Sprout Seedling	12.0	14.0		--
Vinca minor	Leaf		1300.0	0.8123561583434101	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Zea mays	Leaf				--