

List of Plants



Chemid
CAROTENE

*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
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	--	0.22	-1.0	Jim Duke's personal files.*
Avena sativa	Plant	2.6	702.0	0.36	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	-0.99	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	-0.38	Abstract (See species file)
Hypericum perforatum	Seed	--	165.0	1.0	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	-0.59	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lycium chinense	Fruit	--	195.0	-0.49	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	-1.37	*
Panicum maximum	Leaf	242.0	392.0	-0.46	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Petroselinum crispum	Fruit	--	--		*
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	--	2.0	-0.59	*
Rhizophora mangle	Leaf	--	6.0	-1.01	*
Robinia pseudoacacia	Leaf	--	2090.0	1.92	*
Rosa multiflora	Fruit	--	814.0	-0.17	*
Rosa damascena	Pollen Or Spore	7.0	8.0		*
Rosa canina	Fruit	--	--		*
Ruta graveolens	Leaf	--	944.0	0.31	*
Serenoa repens	Seed Oil	--	--		*
Solanum nigrum	Fruit	3600.0	5500.0	2.21	*
Taraxacum officinale	Plant	--	--		*

Trachyspermum ammi	Fruit	0.71	0.768	-0.59	*
Triticum aestivum	Plant	97.0	953.0	1.0	*
Vigna mungo	Sprout Seedling	12.0	14.0		*
Vinca minor	Leaf	--	1300.0	0.81	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Zea mays	Leaf	--	--		*