

List of Plants



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ASPARAGINE

*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
<i>Achillea millefolium</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Alisma plantago-aquatica</i>	Plant	--	--		*
<i>Allium cepa</i>	Bulb	--	--		*
<i>Allium sativum</i> var. <i>sativum</i>	Bulb	--	29000.0		*
<i>Allium ampeloprasum</i>	Plant	--	--		*
<i>Alocasia macrorrhiza</i>	Plant	--	--		*
<i>Aloe vera</i>	Leaf	--	--		Waller, G. R., Mangiafico, S., Ritchey, C. R. 1978. A Chemical Investigation of <i>Aloe barbadensis</i> . Proc. Okla. Acad. Sci. 58: 69-.
<i>Althaea officinalis</i>	Root	10000.0	20000.0	-1.22	*
<i>Ananas comosus</i>	Fruit	--	1251.0	-0.05	*
<i>Angelica archangelica</i>	Leaf	--	--		*
<i>Annona squamosa</i>	Plant	--	--		*
<i>Apium graveolens</i>	Root	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Armoracia rusticana</i>	Root	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Artemisia dracunculus</i>	Root	--	--		*
<i>Artemisia dracunculus</i>	Leaf	--	--		*
<i>Asparagus officinalis</i>	Shoot	--	--		*
<i>Asparagus lucidus</i>	Root	--	--		*
<i>Astragalus membranaceus</i>	Root	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Atropa belladonna</i>	Root	--	--		*
<i>Camellia sinensis</i>	Plant	--	--		*
<i>Capsicum annuum</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Capsicum frutescens</i>	Fruit	--	--		*
<i>Citrus sinensis</i>	Fruit	200.0	1800.0	0.34	*
<i>Citrus reticulata</i>	Fruit	180.0	850.0	-0.34	*

Citrus paradisi	Fruit	--	420.0	-0.65	*
Coccinia grandis	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Coffea arabica	Seed	--	--		*
Convallaria majalis	Plant	--	--		*
Euonymus atropurpureus	Bark	--	--		*
Fragaria spp	Plant	--	--		*
Ginkgo biloba	Fruit	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Glycyrrhiza glabra	Root	20000.0	40000.0	1.22	=ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp
Humulus lupulus	Fruit	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Huperzia spp	Plant	--	--		*
Lippia javanica	Plant	--	--		Neidlein, R., Staehle, R. 1974. Constituents of Lippia javanica. III. Deutsche Apot. Ztit., 114: 1588.
Lupinus albus	Seed	--	116340.0	1.0	*
Lycium chinense	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Lycopersicon esculentum	Fruit	--	300.0	-0.73	*
Malus domestica	Fruit	--	171.0	-0.83	*
Medicago sativa	Seed	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Momordica charantia	Seed	--	--		Jim Duke's personal files.
Murraya koenigii	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Nelumbo nucifera	Rhizome	--	20000.0	1.41	*
Nicotiana tabacum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Nigella sativa	Seed	--	--	-1.0	*
Oryza sativa	Juice	--	--		*
Panax quinquefolius	Plant	--	--		*
Phaseolus vulgaris	Leaf	--	--		*
Phaseolus vulgaris	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Phoenix dactylifera	Fruit	2300.0	4500.0	2.26	Abstract (See species file)
Phragmites australis	Rhizome	--	1000.0	-0.68	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Piper betel	Leaf	--	--		*
Prunus cerasus	Fruit	--	--		*
Ribes nigrum	Fruit Juice	--	87.0		*
Robinia pseudoacacia	Leaf	--	--		*
Salvia officinalis	Plant	--	--		*
Santalum album	Fruit	--	--		*
Symphytum officinale	Root	10000.0	30000.0	0.0	*
Terminalia chebula	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Tilia sp.	Fruit	--	--		*
Urtica dioica	Plant	--	--		*
Valeriana officinalis	Rhizome	--	--		*
Vicia faba	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Vigna radiata	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Vigna mungo	Seed	--	--		*
Viscum album	Juice	--	--		*
Zingiber officinale	Rhizome	--	500.0	-0.73	*