

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**List of Plants for HCN**

<b>Plant</b>	<b>Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>
Acacia farnesiana	Leaf	--	4.495	-1.1674032562088021	Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
Acacia leucophloea	Plant	--	--		--
Acacia senegal	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Acacia tortilis	Leaf	--	--		--
Acalypha indica	Leaf	2700	2700	0.653505828262399	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ageratum conyzoides	Plant	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Alocasia macrorrhiza	Plant	--	--		--
Annona muricata	Plant	--	--		--
Annona reticulata	Plant	--	--		--
Annona squamosa	Plant	--	--		--
Aquilegia vulgaris	Plant	--	--		--
Artocarpus altilis	Leaf	--	--		--
Borago officinalis	Plant	--	15		--
Caesalpinia pulcherrima	Leaf	--	--		--
Ceiba pentandra	Bark	--	--		--
Chaenomeles lagenaria	Seed	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Chenopodium album	Plant	--	--		--
Corchorus olitorius	Plant	--	--		--
Crescentia alata	Fruit	--	--		Tramil
Cymbopogon citratus	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Daucus carota	Root	--	--		--
Duranta repens	Fruit	--	--		--
Duranta repens	Leaf	--	--		--
Eschscholzia californica	Root	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Eucalyptus cladocalyx	Leaf	--	5000	2.207237279060584	--
Eucalyptus corynocalyx	Leaf	--	1790	0.03876860207703014	--
Eucalyptus viminalis	Plant	--	--		--
Euphorbia hirta	Plant	--	--		--
Fagopyrum esculentum	Seed	7	7	-0.40711065577977373	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Hydnocarpus kurzii	Seed	400	400	-0.38998016644960415	--
Linum usitatissimum	Flower	6920	6920		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Linum usitatissimum	Hull Husk	460	460		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Linum usitatissimum	Root	670	670		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Linum usitatissimum	Seed	0.08	600	-0.3812623601747087	--
Linum usitatissimum	Shoot	1280	1280		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lonicera japonica	Plant	--	--		--
Lycium barbarum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Manihot esculenta	Leaf	180	1800	0.04552395621093529	--
Nandina domestica	Plant	--	--		--
Nerium oleander	Plant	--	--		--
Panicum maximum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Passiflora quadrangularis	Seed	--	--		--
Portulaca oleracea	Plant	--	--		--
Prunus africana	Bark	--	--		Hutchings, A, Scott, AH, Lewis, G, and Cunningham, A. 1996. Zulu Medicinal Plants. An inventory. University of Natal Press, Pietermaritzburg. 450 pp.
Prunus armeniaca	Seed	2000	2920	-0.28013580738592153	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Prunus cerasus	Fruit	--	--		--
Prunus domestica	Seed	500	500	-0.38562126331215646	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Prunus dulcis	Seed	120	70000	2.643816417214011	--
Prunus laurocerasus	Leaf	1200	1200	-0.3597972918233739	--
Prunus laurocerasus	Seed	340	340	-0.3925955083320728	--
Prunus persica	Leaf	--	--		--
Prunus serotina	Bark	500	1500		--
Prunus serotina	Leaf	2500	2500	0.518398745584296	--
Psophocarpus tetragonolobus	Stem	--	--		--
Pteridium aquilinum	Leaf	560	560	-0.7921399563933038	--
Pteridium aquilinum	Plant	--	--		--
Ribes rubrum	Leaf	--	--		--
Ricinus communis	Seed	7	7	-0.40711065577977373	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Solanum melongena	Fruit	--	--		--
Sorbus aucubaria	Fruit	20	37		--
Stillingia sylvatica	Plant	--	--		--
Stillingia sylvatica	Leaf	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Tamarindus indica	Plant	--	--		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.
Taxus baccata	Leaf	12	39	-1.1440939067697622	--

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Vernonia cinerea	Plant	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Vicia faba	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.