

List of Plants



Chemid

HCN

Dosage

LDlo=4 (orl dog)

LD=50-100 mg/man Martindale's 29th

LDlo=0.570 (orl hmn)

LD50=3.7 (orl mus)

*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
Acacia senegal	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Acacia leucophloea	Plant	--	--		*
Acacia tortilis	Leaf	--	--		*
Acacia farnesiana	Leaf	--	4.495	-1.17	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.
Acalypha indica	Leaf	--	2700.0	0.65	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 squamosa	Plant	--	--		*
Annona reticulata	Plant	--	--		*
Annona muricata	Plant	--	--		*
Aquilegia vulgaris	Plant	--	--		*
Artocarpus altilis	Leaf	--	--		*
Borago officinalis	Plant	--	15.0		*
Caesalpinia pulcherrima	Leaf	--	--		*
Ceiba pentandra	Bark	--	--		*
Chaenomeles lagenaria	Seed	--	--		*
Chenopodium album	Plant	--	--		*
Corchorus olitorius	Plant	--	--		*
Crescentia alata	Fruit	--	--		Tramil

<i>Cymbopogon citratus</i>	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Daucus carota</i>	Root	--	--		*
<i>Duranta repens</i>	Leaf	--	--		*
<i>Duranta repens</i>	Fruit	--	--		*
<i>Eschscholzia californica</i>	Root	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Eucalyptus cladocalyx</i>	Leaf	--	5000.0	2.21	*
<i>Eucalyptus viminalis</i>	Plant	--	--		*
<i>Eucalyptus corynocalyx</i>	Leaf	--	1790.0	0.04	*
<i>Euphorbia hirta</i>	Plant	--	--		*
<i>Fagopyrum esculentum</i>	Seed	--	7.0	-0.41	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Hydnocarpus kurzii</i>	Seed	--	400.0	-0.39	*
<i>Linum usitatissimum</i>	Flower	--	6920.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Linum usitatissimum</i>	Root	--	670.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Linum usitatissimum</i>	Shoot	--	1280.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Linum usitatissimum</i>	Hull Husk	--	460.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Linum usitatissimum</i>	Seed	0.08	600.0	-0.38	*
<i>Lonicera japonica</i>	Plant	--	--		*
<i>Lycium barbarum</i>	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Manihot esculenta</i>	Leaf	180.0	1800.0	0.05	*
<i>Nandina domestica</i>	Plant	--	--		*
<i>Nerium oleander</i>	Plant	--	--		*
<i>Panicum maximum</i>	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Passiflora quadrangularis</i>	Seed	--	--		*
<i>Portulaca oleracea</i>	Plant	--	--		*
<i>Prunus africana</i>	Bark	--	--		Hutchings, A, Scott, AH, Lewis, G, and Cunningham, A. 1996. Zulu Medicinal Plants. An inventory. University of Natal Press, Pietermaritzburg. 450 pp.
<i>Prunus cerasus</i>	Fruit	--	--		*
<i>Prunus serotina</i>	Bark	500.0	3400.0		*
<i>Prunus laurocerasus</i>	Leaf	--	1200.0	-0.36	*
<i>Prunus armeniaca</i>	Seed	2000.0	2920.0	-0.28	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
<i>Prunus persica</i>	Leaf	--	--		*
<i>Prunus dulcis</i>	Seed	120.0	70000.0	2.64	*
<i>Prunus domestica</i>	Seed	--	500.0	-0.39	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Prunus serotina	Leaf	--	2500.0	0.52	*
Prunus laurocerasus	Seed	--	340.0	-0.39	*
Psophocarpus tetragonolobus	Stem	--	--		*
Pteridium aquilinum	Leaf	--	560.0	-0.79	*
Pteridium aquilinum	Plant	--	--		*
Ribes rubrum	Leaf	--	--		*
Ricinus communis	Seed	--	7.0	-0.41	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Solanum melongena	Fruit	--	--		*
Sorbus aucubaria	Fruit	20.0	37.0		*
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	12.0	39.0	-1.14	*
Vernonia cinerea	Plant	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. I'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.