

## Chemid

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\*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
Alpinia galanga	Rhizome	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Anamirta cocculus	Fruit	--	--		--
Avena sativa	Seed	9000	9000	-0.0905357460425187	--
Bixa orellana	Testa	--	30000		Duke, J. A. and duCellier, J. L. 1993. CRC Handbook of Alternative Cash Crops. CRC Press. Boca Raton, FL 33431. 536 pp. US \$312.50.
Centaurea cyanus	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Centaurea cyanus	Hull Husk	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cinchona spp	Bark	--	--		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Coffea arabica	Seed	10000	14000	1.2675004445952587	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Cryptostegia grandifolia	Leaf	13000	15000	1.3893902246712413	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Eleutherococcus senticosus	Root	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Erythroxylum coca	Leaf	--	--		--
Euphorbia lathyris	Leaf	2000	2000	-0.896948119724472	--
Ginkgo biloba	Leaf	7000	10000	0.5100293229805821	--
Helianthus annuus	Pericarp	4200	4600	-1	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.
Hordeum vulgare	Leaf	--	--		--
Krameria triandra	Root	--	--		--
Melissa officinalis	Plant	--	--		--
Myrica cerifera	Fruit	5000	10000	-1	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Myroxylon balsamum	Seed	--	--		--
Oenanthe aquatica	Fruit	20000	30000	1	--
Papaver somniferum	Latex Exudate	60000	136000		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Phoenix dactylifera	Fruit	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Phragmites australis	Shoot	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Podophyllum hexandrum	Rhizome	6020	12900		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 laurocerasus	Leaf	--	--		--
Psidium guajava	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Punica granatum	Pericarp	8000	8000	1	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Rosa centifolia	Flower	--	--		--
Rosa gallica	Flower	--	--		--
Salvia officinalis	Plant	--	--		--
Schisandra chinensis	Seed	5000	5000	-1.176964698552741	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Scutellaria lateriflora	Plant	12000	12000		J. Nat. Prod.
Uncaria catechu	Plant	--	--		--
Vicia faba	Leaf	1400	1400	-1.002471427927351	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.