

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for FLAVONOIDS

Plant	Part	Low PPM	High PPM	StdDev	Reference
Abelmoschus esculentus	Flower	4800	25000	-0.4636926248936486	Wealth of India.
Acacia tortilis	Leaf	22000	63000	1.6341337591617393	--
Anastatica hierochuntica	Plant	2630	2630	-0.9892540265274823	--
Anredera baselloides	Plant	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Apium graveolens	Leaf	--	420	-0.9474235611430815	--
Aspalathus linearis	Leaf	--	--		--
Calendula officinalis	Flower	3300	8000	-0.8781392402034289	--
Centaurium erythraea	Plant	4000	4000	-0.8382481194140949	--
Cissus verticillata	Leaf	--	--		Tramil
Crataegus laevigata	Shoot	10000	20000	-0.47676335348397514	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Crataegus monogyna	Shoot	10000	20000	-0.47676335348397514	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Crataegus monogyna	Inflorescence	--	30500		--
Crataegus rhipidophylla	Shoot	10000	20000	-0.47676335348397514	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Curcuma longa	Rhizome	90	95		--
Cynara cardunculus	Flower	1000	10000	-0.8293808148728665	Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Cyperus rotundus	Root	12500	12500		--
Equisetum arvense	Plant	2700	5100	-0.1769083802313771	--
Eryngium foetidum	Plant	--	--		Tramil
Eucalyptus globulus	Leaf	--	--		Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Fagopyrum esculentum	Petiole	12130	14635		--
Fagopyrum esculentum	Seed	3715	4075	1	--
Ficus carica	Leaf	5300	5300	-0.7461132427811843	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.
Filipendula ulmaria	Plant	--	5000	-0.7280248295503086	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Filipendula ulmaria	Flower	--	60000	0.3895798183911937	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Fragaria spp	Plant	--	--		Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Galega officinalis	Flower	--	--		Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Galeopsis segetum	Shoot	--	--		Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Ginkgo biloba	Leaf	--	--		Jim Duke's personal files.
Hypericum perforatum	Flower	117100	117100	1.7816328615787507	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Hypericum perforatum	Shoot	70000	74000	1.9987386742212807	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Lavandula angustifolia	Flower	--	--		Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Linum usitatissimum	Tissue Culture	--	--		--
Lycopus europeus	Plant	23000	23000	1.2559943879978455	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ocimum basilicum	Plant	--	--		--
Passiflora edulis	Fruit	10000	10600	-0.4521711230978133	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Passiflora incarnata	Plant	15000	22000	1.476440967725418	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Petroselinum crispum	Tissue Culture	--	--		--
Phellodendron amurense	Fruit	100000	100000	1.7270255564140202	--
Pluchea carolinensis	Plant	--	--		Tramil
Portulaca oleracea	Plant	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Prunella vulgaris	Plant	--	--		--
Punica granatum	Fruit	--	--		Newman, R. A., Lansky, E. P., with Block, M. L. 2007. Pomegranate - The Most Medicinal Fruit. Basic Health Publications, Laguna Beach, CA. 120 pp.
Ribes nigrum	Leaf	4600	4600	-0.7749897228740793	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Rosa canina	Fruit	468	2500	-0.6496151175502278	--
Rosa rubiginosa	Seed	3500	3500	-1	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Rosa spp	Fruit	100	3500	-0.6252393157659791	--
Sauvagesia erecta	Leaf	--	--		Tramil
Senna alexandrina	Plant	--	--		Tramil
Stellaria media	Plant	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Tagetes patula	Flower	--	--		--
Teucrium scorodonia	Leaf	17000	17000	-0.26346350408565217	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Urtica dioica	Shoot	7000	18000	-0.568448613769355	Gruenwald, J. et al. 1998. PDR for Herbal Medicine. 1st ed. Medical Economics Co., Montvale, NJ. 1244 pp. (abbreviated as PHR or Physicians Herbal Reference in my mind)
Vitex agnus-castus	Root Bark	--	--		--
Vitis vinifera	Leaf	40000	50000	1.097856271722259	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.