

# List of Plants

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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
Abutilon theophrasti	Root	--	--		Paszkowski, W. L., Kremer, R. J. 1988. Biological Activity and Tentative Identification of Flavonoid Components in Velvetleaf (Abutilon theophrasti Medik.) Seed Coats. J. Chem. Ecol., 14(7): 1573-1582.
Aesculus hippocastanum	Leaf	--	--		Jim Duke's personal files.
Aesculus hippocastanum	Fruit Epidermis	--	--		Jim Duke's personal files.
Aesculus hippocastanum	Seed Coat	816.3	4000.0		Jim Duke's personal files.
Aesculus hippocastanum	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Arctostaphylos uva-ursi	Leaf	--	--		*
Camellia sinensis	Tissue Culture	--	--		*
Camellia sinensis	Stem	0.1	--		*
Camellia sinensis	Flower	--	--		*
Camellia sinensis	Leaf	960.0	32500.0	1.41	*
Ceratonia siliqua	Fruit	--	--		Wealth of India.
Cinchona spp	Bark	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Cinchona pubescens	Bark	--	--		*
Cinnamomum sieboldii	Plant	--	--		*
Cinnamomum verum	Bark	--	11.0	-1.0	*
Cinnamomum aromaticum	Bark	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Crataegus laevigata	Fruit	--	--		*
Crataegus laevigata	Shoot	--	--		*
Crataegus laevigata	Plant	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Crataegus rhipidophylla	Inflorescence	--	--		*
Crataegus rhipidophylla	Leaf	--	--		*
Crataegus laevigata	Leaf	--	--		*
Crataegus monogyna	Plant	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Crataegus rhipidophylla	Bud	--	--		*
Crataegus rhipidophylla	Flower	--	--		*
Crataegus laevigata	Flower	--	--		*
Crataegus laevigata	Bud	--	--		*
Crataegus rhipidophylla	Shoot	--	--		*
Crataegus rhipidophylla	Fruit	--	--		*
Croton lechleri	Plant	--	--		*
Ephedra sinica	Stem	--	--		Jim Duke's personal files.
Fagopyrum esculentum	Seed	--	26.0		*
Fagopyrum esculentum	Tissue Culture	--	--		*
Fagopyrum esculentum	Root	--	--		*
Ginkgo biloba	Leaf	--	--		Jim Duke's personal files.
Humulus lupulus	Fruit	--	--		*
Hypericum perforatum	Plant	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Juniperus communis	Fruit	--	--		*
Laurus nobilis	Leaf	--	--		*
Malus domestica	Fruit Juice	--	--		*
Malus domestica	Pericarp	--	--		*
Malus domestica	Fruit	--	--		*
Malus domestica	Leaf	150.0	900.0	-0.68	*
Mitragyna speciosa	Leaf	--	150.0	-0.73	*
Myristica fragrans	Seed	--	--		*
Pinus sylvestris	Plant	--	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Pterocarpus marsupium	Stem Bark	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
Rheum officinale	Rhizome	--	3437.5		*
Rheum rhabarbarum	Root	--	--		*
Rhododendron ponticum	Leaf	--	--		*
Rubus idaeus	Leaf	--	--		*
Rubus idaeus	Pericarp	--	--		*
Rubus idaeus	Juice	--	--		*
Rubus idaeus	Plant	--	--		*
Rubus idaeus	Stem	--	--		*
Rumex crispus	Plant	--	--		*
Tamarindus indica	Seed	--	--		*
Terminalia catappa	Bark	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Theobroma cacao	Leaf	--	--		*
Uncaria tomentosa	Bark	--	25.0	1.0	*
Vaccinium vitis-idaea	Leaf	--	--		*
Vaccinium myrtillus	Leaf	--	--		*
Vaccinium myrtillus	Fruit	--	--		*
Vitis vinifera	Seed	--	--		*
Vitis vinifera	Leaf	--	--		*
Vitis vinifera	Fruit	--	--		*
Vitis vinifera	Pericarp	--	--		*