

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for HYPEROSIDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acacia melanoxylon	Plant				--
Agrimonia eupatoria	Flower		3700.0	-0.4084728900337644	--
Alnus glutinosa	Bark				--
Anethum graveolens	Leaf				--
Arctostaphylos uva-ursi	Leaf		13000.0	1.7157410419087582	--
Artemisia dracunculus	Shoot				--
Azadirachta indica	Leaf				--
Berberis vulgaris	Fruit				Jim Duke's personal files.
Camellia sinensis	Leaf				--
Carum carvi	Seed				--
Chimaphila umbellata	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cichorium intybus	Shoot				--
Cichorium intybus	Leaf				--
Cichorium intybus	Plant				--
Cinchona pubescens	Leaf				--
Commiphora wightii	Flower				Jim Duke's personal files.
Crataegus rhipidophylla	Shoot				--
Crataegus laevigata	Shoot				--
Crataegus monogyna	Plant		10000.0	-0.707106781186548	--
Crataegus monogyna	Leaf		2000.0	-0.3542508923930064	--
Crataegus laevigata	Fruit				--
Crataegus pentagyna	Plant				Schussler, M., Fricke, U., Nikolov, N., and Holzl, J. 1991. Comparison of the Flavonoids Occurring in Crataegus species and Inhibition of 3',5'-Cyclic Adenosine Monophosphate Phosphodiesterase. Plant Medica 57: Suppl Issue 2. p.A-133.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Crataegus rhipidophylla</i>	Inflorescence				--
<i>Crataegus laevigata</i>	Bark				--
<i>Crataegus rhipidophylla</i>	Flower				--
<i>Crataegus laevigata</i>	Flower				--
<i>Crataegus laevigata</i>	Plant		10000.0	-0.707106781186548	--
<i>Crataegus monogyna</i>	Shoot				--
<i>Crataegus monogyna</i>	Inflorescence				--
<i>Crataegus rhipidophylla</i>	Bark				--
<i>Crataegus rhipidophylla</i>	Fruit				--
<i>Crataegus laevigata</i>	Leaf				--
<i>Crataegus rhipidophylla</i>	Branches				--
<i>Crataegus laevigata</i>	Branches				--
<i>Crataegus monogyna</i>	Flower				--
<i>Crataegus rhipidophylla</i>	Leaf				--
<i>Cytisus scoparius</i>	Flower				--
<i>Eriobotrya japonica</i>	Shoot				Jim Duke's personal files.
<i>Eucalyptus rostratus</i>	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostrata</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
<i>Eucalyptus globulus</i>	Leaf				--
<i>Eupatorium perfoliatum</i>	Plant				--
<i>Fagopyrum esculentum</i>	Seed				--
<i>Fagopyrum esculentum</i>	Testa		50.0		--
<i>Filipendula ulmaria</i>	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Gaultheria fragrantissima	Leaf				=ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp
Glechoma hederacea	Plant				--
Hemidesmus indicus	Flower				--
Houttuynia cordata	Root				--
Houttuynia cordata	Leaf				--
Houttuynia cordata	Shoot		2900.0	-1.0	--
Hypericum perforatum	Shoot	5000.0	40000.0	1.0	--
Hypericum perforatum	Stem				--
Hypericum perforatum	Leaf				--
Hypericum perforatum	Flower		6570.0	1.3767817207229411	--
Hypericum perforatum	Plant	3500.0	20000.0	1.4142135623730945	--
Juglans regia	Leaf				--
Ledum palustre	Leaf				--
Leonurus cardiaca	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.
Malus domestica	Fruit Juice				--
Malus domestica	Fruit				--
Malus domestica	Pericarp				--
Malus domestica	Heart Wood				--
Matricaria recutita	Plant				Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Medicago sativa	Seed				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Menyanthes trifoliata	Plant				--
Nelumbo nucifera	Flower				--
Ononis spinosa	Shoot				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.
Piper nigrum	Fruit				--
Podophyllum pleianthum	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6. Springer-Verlag, Berlin, 1969-1979.
Polygonum multiflorum	Fruit		3000.0		--
Prunella vulgaris	Plant				Chemical Constituents of Oriental Herbs (3 diff. books)
Prunus cerasus	Plant				--
Prunus spinosa	Flower				--
Prunus armeniaca	Fruit				--
Psidium guajava	Leaf				--
Rhododendron dauricum	Plant				--
Ricinus communis	Flower				Chemical Constituents of Oriental Herbs (3 diff. books)
Ricinus communis	Leaf				--
Rosa canina	Leaf		30.0	-0.7249676297179588	--
Rumex crispus	Leaf				--
Rumex acetosa	Leaf		500.0	-0.6365225197977925	--
Sambucus nigra	Plant				Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Sarracenia leucophylla	Leaf				--
Sarracenia alata	Leaf				--
Sarracenia psittacina	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Sarracenia rubra	Leaf				--
Sarracenia rubra	Leaf				--
Sarracenia rubra	Leaf				--
Sarracenia oreophila	Leaf				--
Sarracenia flava	Leaf				--
Sarracenia purpurea	Leaf				--
Sarracenia minor	Leaf				--
Selenicereus grandiflorus	Flower				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Solidago gigantea	Flower				--
Spinacia oleracea	Shoot				--
Syzygium aromaticum	Fruit				--
Trifolium pratense	Leaf				--
Trifolium pratense	Flower				--
Trifolium pratense	Plant				--
Tussilago farfara	Flower		2800.0	-0.9683088306891773	--
Vaccinium vitis-idaea	Fruit				--
Vaccinium corymbosum	Plant				--
Vaccinium macrocarpon	Fruit				--
Vaccinium myrtillus	Leaf				--
Vaccinium vitis-idaea	Leaf				--
Vaccinium myrtillus	Fruit				--
Vaccinium myrtillus	Fruit Juice				--
Vitis vinifera	Leaf				--