

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for HYPEROSIDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Hypericum perforatum	Shoot	5000.0	40000.0	1.0	--
Hypericum perforatum	Plant	3500.0	20000.0	1.4142135623730945	--
Medicago sativa	Seed				--
Crataegus laevigata	Branches				--
Crataegus laevigata	Flower				--
Crataegus laevigata	Shoot				--
Crataegus laevigata	Leaf				--
Crataegus laevigata	Bark				--
Sarracenia flava	Leaf				--
Hemidesmus indicus	Flower				--
Vaccinium corymbosum	Plant				--
Cichorium intybus	Plant				--
Sarracenia rubra	Leaf				--
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
Sarracenia leucophylla	Leaf				--
Sarracenia minor	Leaf				--
Eucalyptus rostratus	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in Eucalyptus rostrata. Phytochemistry. 33(3): 557-561. 1993.
Houttuynia cordata	Root				--
Solidago gigantea	Flower				--
Houttuynia cordata	Shoot		2900.0	-1.0	--
Sarracenia oreophila	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Houttuynia cordata	Leaf				--
Rumex acetosa	Leaf		500.0	-0.6365225197977925	--
Crataegus rhipidophylla	Branches				--
Sarracenia psittacina	Leaf				--
Crataegus rhipidophylla	Flower				--
Vaccinium vitis-idaea	Fruit				--
Crataegus rhipidophylla	Shoot				--
Vaccinium vitis-idaea	Leaf				--
Crataegus rhipidophylla	Fruit				--
Crataegus rhipidophylla	Inflorescence				--
Crataegus rhipidophylla	Leaf				--
Crataegus rhipidophylla	Bark				--
Selenicereus grandiflorus	Flower				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Eupatorium perfoliatum	Plant				--
Sarracenia purpurea	Leaf				--
Crataegus monogyna	Inflorescence				--
Crataegus monogyna	Leaf		2000.0	-0.3542508923930064	--
Crataegus monogyna	Flower				--
Crataegus monogyna	Shoot				--
Sarracenia rubra	Leaf				--
Filipendula ulmaria	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.
Berberis vulgaris	Fruit				Jim Duke's personal files.
Psidium guajava	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Crataegus laevigata</i>	Plant		10000.0	-0.707106781186548	--
<i>Cichorium intybus</i>	Leaf				--
<i>Cichorium intybus</i>	Shoot				--
<i>Cytisus scoparius</i>	Flower				--
<i>Crataegus pentagyna</i>	Plant				Schussler, M., Fricke, U., Nikolov, N., and Holzl, J. 1991. Comparison of the Flavonoids Occurring in <i>Crataegus</i> species and Inhibition of 3',5'-Cyclic Adenosine Monophosphate Phosphodiesterase. <i>Plant Medica</i> 57: Suppl Issue 2. p.A-133.
<i>Prunus cerasus</i>	Plant				--
<i>Podophyllum pleianthum</i>	Rhizome				List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Vitis vinifera</i>	Leaf				--
<i>Trifolium pratense</i>	Leaf				--
<i>Syzygium aromaticum</i>	Fruit				--
<i>Ledum palustre</i>	Leaf				--
<i>Hypericum perforatum</i>	Flower		6570.0	1.3767817207229411	--
<i>Camellia sinensis</i>	Leaf				--
<i>Rosa canina</i>	Leaf		30.0	-0.7249676297179588	--
<i>Menyanthes trifoliata</i>	Plant				--
<i>Prunella vulgaris</i>	Plant				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Rumex crispus</i>	Leaf				--
<i>Vaccinium macrocarpon</i>	Fruit				--
<i>Tussilago farfara</i>	Flower		2800.0	-0.9683088306891773	--
<i>Malus domestica</i>	Pericarp				--
<i>Vaccinium myrtillus</i>	Fruit Juice				--
<i>Crataegus monogyna</i>	Plant		10000.0	-0.707106781186548	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Prunus armeniaca	Fruit				--
Arctostaphylos uva-ursi	Leaf		13000.0	1.7157410419087582	--
Juglans regia	Leaf				--
Malus domestica	Fruit				--
Agrimonia eupatoria	Flower		3700.0	-0.4084728900337644	--
Rhododendron dauricum	Plant				--
Azadirachta indica	Leaf				--
Artemisia dracunculus	Shoot				--
Glechoma hederacea	Plant				--
Alnus glutinosa	Bark				--
Nelumbo nucifera	Flower				--
Eriobotrya japonica	Shoot				Jim Duke's personal files.
Piper nigrum	Fruit				--
Malus domestica	Fruit Juice				--
Malus domestica	Heart Wood				--
Polygonum multiflorum	Fruit		3000.0		--
Fagopyrum esculentum	Testa		50.0		--
Fagopyrum esculentum	Seed				--
Chimaphila umbellata	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Eucalyptus globulus	Leaf				--
Trifolium pratense	Flower				--
Crataegus laevigata	Fruit				--
Vaccinium myrtillus	Fruit				--
Vaccinium myrtillus	Leaf				--
Acacia melanoxylon	Plant				--
Hypericum perforatum	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Hypericum perforatum</i>	Stem				--
<i>Ricinus communis</i>	Flower				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Ricinus communis</i>	Leaf				--
<i>Prunus spinosa</i>	Flower				--
<i>Ononis spinosa</i>	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.
<i>Spinacia oleracea</i>	Shoot				--
<i>Cinchona pubescens</i>	Leaf				--
<i>Carum carvi</i>	Seed				--
<i>Sarracenia rubra</i>	Leaf				--
<i>Trifolium pratense</i>	Plant				--
<i>Sarracenia alata</i>	Leaf				--
<i>Commiphora wightii</i>	Flower				Jim Duke's personal files.
<i>Sambucus nigra</i>	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.
<i>Anethum graveolens</i>	Leaf				--
<i>Matricaria recutita</i>	Plant				Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of <i>Glycyrrhiza-glabra</i> . Nippon Gogeikagaku Kaishi 61(9): 1119-1122.