

C CYANIDIN

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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.
Actinidia chinensis	Plant	--	--		--
Aesculus hippocastanum	Leaf	--	--		Jim Duke's personal files.
Ajuga reptans	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Arctostaphylos uva-ursi	Leaf	--	--		--
Asimina triloba	Plant	--	--		--
Averrhoa carambola	Plant	--	--		--
Bixa orellana	Plant	--	--		--
Borago officinalis	Plant	--	--		Jim Duke's personal files.
Cinnamomum camphora	Plant	--	--		--
Coffea arabica	Plant	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Cola acuminata	Plant	--	--	--	
Crocus sativus	Flower	--	--	--	
Dodonaea viscosa	Plant	--	--	--	
Elettaria cardamomum	Leaf	--	--	--	
Eriobotrya japonica	Plant	--	--	--	
Erythroxylum coca	Leaf	--	--	--	
Fagopyrum esculentum	Plant	--	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Fragaria spp	Plant	--	--	--	
Gossypium sp	Plant	--	--	--	
Humulus lupulus	Plant	--	--	--	
Hypericum perforatum	Plant	--	--	--	
Juglans regia	Leaf	--	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Laurus nobilis	Plant	--	--	--	
Linum usitatissimum	Flower	--	--	--	Abstract (See species file)
Liquidambar styraciflua	Leaf	--	--	--	
Macadamia spp	Plant	--	--	--	
Magnolia denudata	Plant	--	--	--	
Magnolia officinalis	Plant	--	--	--	

Plant	Part	Low PPM	High PPM	StdDev	Reference
Malus domestica	Leaf	--	--	--	
Mentha x rotundifolia	Shoot	--	--		Jim Duke's personal files.
Morus alba	Fruit	--	--	--	
Musa x paradisiaca	Inflorescence	--	--		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.
Myristica fragrans	Plant	--	--	--	
Myristica fragrans	Seed	--	--	--	
Pisum sativum	Flower	--	--	--	
Prunella vulgaris	Flower	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Prunus armeniaca	Plant	--	--	--	
Prunus cerasus	Fruit	--	--	--	
Prunus domestica	Plant	--	--	--	
Prunus dulcis	Leaf	--	--	--	
Prunus laurocerasus	Plant	--	--	--	
Prunus serotina	Plant	--	--	--	
Prunus spinosa	Plant	--	--	--	
Psidium cattleianum	Plant	--	--	--	
Punica granatum	Fruit	--	--	--	
Ribes nigrum	Plant	--	--	--	
Rumex crispus	Plant	--	--	--	

Plant	Part	Low PPM	High PPM	StdDev	Reference
Salix alba	Leaf	--	--	--	
Solanum melongena	Fruit	--	--	--	
Sorbus aucubaria	Plant	--	--	--	
Theobroma cacao	Plant	--	--	--	
Trifolium pratense	Plant	--	--	--	
Vaccinium corymbosum	Fruit	--	--	--	
Vaccinium myrtillus	Fruit	--	--	--	
Vaccinium myrtillus	Leaf	--	--	--	
Viburnum opulus	Leaf	--	--	--	
Vitis vinifera	Fruit	--	--	--	
Vitis vinifera	Pericarp	--	--	--	
Zea mays	Silk Stigma Style	--	--	--	
Zea mays	Leaf	--	--	--	