

C NEO-CHLOROGENIC-ACID

Chemid

NEOCHLOROGENICACID

*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 PPM	Reference
<i>Brassica oleracea</i> var. <i>capitata</i> l.	Plant	--	--	--	
<i>Brassica oleracea</i> var. <i>capitata</i> l.	Leaf	--	--	--	
<i>Camellia sinensis</i>	Leaf	--	--	--	
<i>Centaurea cyanus</i>	Flower	--	--		Jim Duke's personal files.
<i>Centaurea cyanus</i>	Shoot	--	--		Jim Duke's personal files.
<i>Cichorium intybus</i>	Root	--	--	--	
<i>Cichorium intybus</i>	Shoot	--	--	--	
<i>Cydonia oblonga</i>	Fruit	--	--	--	
<i>Cynara cardunculus</i>	Plant	--	--	--	
<i>Cynara cardunculus</i>	Leaf	--	--	--	
<i>Datura stramonium</i>	Plant	--	--	--	
<i>Elaeagnus angustifolia</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
<i>Fragaria</i> spp	Fruit	--	--	--	Jim Duke's personal files.
<i>Glycine max</i>	Plant	--	--	--	
<i>Glycine max</i>	Shoot	--	--	--	
<i>Helianthus annuus</i>	Seed	--	--	--	
<i>Humulus lupulus</i>	Fruit	--	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ilex paraguariensis</i>	Leaf	--	--	--	
<i>Ipomoea batatas</i>	Root	--	--	--	
<i>Juglans regia</i>	Leaf	--	--	--	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
<i>Lycopersicon esculentum</i>	Leaf	--	--	--	
<i>Malus domestica</i>	Plant	--	--	--	
<i>Nelumbo nucifera</i>	Root	--	--	--	
<i>Oenothera biennis</i>	Leaf	--	--	--	
<i>Plantago major</i>	Leaf	--	--	--	
<i>Prunus armeniaca</i>	Fruit	--	--	--	
<i>Prunus armeniaca</i>	Seed	--	--	--	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>Prunus cerasus</i>	Fruit	--	--	--	
<i>Prunus domestica</i>	Fruit	--	--	--	Jim Duke's personal files.
<i>Punica granatum</i>	Fruit	--	--	--	

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
<i>Ribes nigrum</i>	Fruit	--	--	--	
<i>Ribes uva-crispa</i>	Fruit	--	--	--	
<i>Ricinus communis</i>	Plant	--	--	--	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.
<i>Rosmarinus officinalis</i>	Plant	--	--	--	Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
<i>Rubus fruticosus</i>	Fruit	--	--	--	
<i>Senna obtusifolia</i>	Seed	--	--	--	
<i>Solanum melongena</i>	Fruit	--	--	--	
<i>Solanum torvum</i>	Plant	--	--	--	
<i>Solanum tuberosum</i>	Tuber	0	1575	--	
<i>Sorbus aucubaria</i>	Fruit	--	--	--	
<i>Spinacia oleracea</i>	Shoot	--	--	--	
<i>Stachys officinalis</i>	Plant	--	--	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Stachys officinalis</i>	Shoot	--	--	--	
<i>Viburnum opulus</i>	Branches	--	--	--	
<i>Vitis vinifera</i>	Fruit	--	20	--	