

C EPICATECHIN

Chemid

EPICATECHIN

*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>Aesculus hippocastanum</i>	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Camellia sinensis</i>	Leaf	149	21250	1	--
<i>Cinchona spp</i>	Bark	--	--		--
<i>Cinnamomum aromaticum</i>	Bark	--	--		--
<i>Cinnamomum sieboldii</i>	Plant	--	--		--
<i>Crataegus laevigata</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Crataegus laevigata</i>	Plant	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Crataegus rhipidophylla</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Elaeagnus angustifolia</i>	Bark	--	--		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	Reference
<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>Hypericum perforatum</i>	Plant	--	--	--	
<i>Juniperus communis</i>	Fruit	--	--	--	
<i>Krameria triandra</i>	Root	--	--	--	
<i>Malus domestica</i>	Fruit	4	11	--	
<i>Malus domestica</i>	Pericarp	20	80	--	
<i>Mitragyna speciosa</i>	Leaf	--	150	-1	--
<i>Pinus sylvestris</i>	Plant	--	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
<i>Prunus cerasus</i>	Plant	--	--	--	
<i>Punica granatum</i>	Fruit Juice	--	--	--	
<i>Punica granatum</i>	Leaf	--	--	--	
<i>Pyrus communis</i>	Plant	--	--	--	
<i>Rheum rhabarbarum</i>	Root	--	--	--	
<i>Rhododendron ponticum</i>	Leaf	--	--	--	
<i>Rosa canina</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Sorbus aucubaria</i>	Fruit	--	--	--	
<i>Terminalia catappa</i>	Bark	--	--	--	
<i>Theobroma cacao</i>	Leaf	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Uncaria catechu</i>	Branches	--	--	--	
<i>Uncaria guianensis</i>	Root	--	--	--	
<i>Vaccinium myrtillus</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Vaccinium vitis-idaea</i>	Leaf	--	--	--	
<i>Viburnum opulus</i>	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Vicia faba</i>	Testa	--	--	--	
<i>Vitis vinifera</i>	Fruit	--	--	--	
<i>Vitis vinifera</i>	Seed	--	--	--	