

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for EPICATECHIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Aesculus hippocastanum	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Camellia sinensis	Leaf	149	21250	1	--
Cinchona spp	Bark	--	--		--
Cinnamomum aromaticum	Bark	--	--		--
Cinnamomum sieboldii	Plant	--	--		--
Crataegus laevigata	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Crataegus laevigata	Plant	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Crataegus rhipidophylla	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Elaeagnus angustifolia	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Humulus lupulus	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Hypericum perforatum	Plant	--	--		--
Juniperus communis	Fruit	--	--		--
Krameria triandra	Root	--	--		--
Malus domestica	Fruit	4	11		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Malus domestica	Pericarp	20	80		--
Mitragyna speciosa	Leaf	--	150	-1	--
Pinus sylvestris	Plant	--	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Prunus cerasus	Plant	--	--		--
Punica granatum	Fruit Juice	--	--		--
Punica granatum	Leaf	--	--		--
Pyrus communis	Plant	--	--		--
Rheum rhabarbarum	Root	--	--		--
Rhododendron ponticum	Leaf	--	--		--
Rosa canina	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Sorbus aucubaria	Fruit	--	--		--
Terminalia catappa	Bark	--	--		--
Theobroma cacao	Leaf	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Uncaria catechu	Branches	--	--		--
Uncaria guianensis	Root	--	--		--
Vaccinium myrtillus	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vaccinium vitis-idaea	Leaf	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Viburnum opulus	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vicia faba	Testa	--	--		--
Vitis vinifera	Fruit	--	--		--
Vitis vinifera	Seed	--	--		--