

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CAFFEINE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Annona cherimola</i>	Seed				--
<i>Camellia sinensis</i>	Leaf	3810.0	93000.0	1.3844065007008324	--
<i>Camellia sinensis</i>	Tissue Culture				--
<i>Camellia sinensis</i>	Seed				--
<i>Camellia sinensis</i>	Plant				--
<i>Camellia sinensis</i>	Flower				--
<i>Camellia sinensis</i>	Anther	0.1			--
<i>Camellia sinensis</i>	Shoot	38100.0	47900.0		--
<i>Camellia sinensis</i>	Seed Coat				--
<i>Camellia sinensis</i>	Pericarp				--
<i>Camellia sinensis</i>	Stem				--
<i>Citrus sinensis</i>	Leaf		6.0	-0.9423311788449318	Jim Duke's personal files.
<i>Citrus limon</i>	Flower		50.0	0.21997067253202995	--
<i>Citrus sinensis</i>	Flower		62.0	1.0998533626601497	Jim Duke's personal files.
<i>Citrus paradisi</i>	Flower		29.0	-1.3198240351921797	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Citrus sinensis</i>	Bud		0.3		Jim Duke's personal files.
<i>Coffea arabica</i>	Seed	600.0	32000.0	0.32954849831842203	--
<i>Cola acuminata</i>	Seed	10000.0	25000.0	0.038049537786927504	--
<i>Firmiana simplex</i>	Seed				--
<i>Genipa americana</i>	Seed		22500.0	-0.0660572338314634	Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
<i>Guazuma ulmifolia</i>	Leaf				--
<i>Ilex paraguariensis</i>	Leaf	2000.0	20000.0	-0.44207532185590015	--
<i>Paullinia yoko</i>	Bark		27300.0		--
<i>Paullinia cupana</i>	Plant		25000.0		--
<i>Paullinia cupana</i>	Seed	9100.0	76000.0	2.1618276788021022	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Paullinia yoko	Leaf				--
Theobroma bicolor	Petiole	72.0	138.0	-0.2733174597877635	--
Theobroma angustifolium	Seed	35.0	57.0	-1.0006445440040825	--
Theobroma cacao	Seed	500.0	12900.0	-0.4658272368460845	--
Theobroma cacao	Petiole	51.0	252.0	1.3383130789607725	--
Theobroma bicolor	Testa	192.0	235.0	-0.3589790793088693	--
Theobroma bicolor	Fruit	158.0	184.0		--
Theobroma angustifolium	Petiole	80.0	82.0	-1.0649956191730092	--
Theobroma bicolor	Seed	110.0	147.0	-0.9968967002258203	--
Theobroma angustifolium	Testa	38.0	52.0	-1.0051414220648334	--
Theobroma cacao	Testa	130.0	723.0	1.364120501373702	--
Turnera diffusa	Shoot				--
Turnera diffusa	Leaf				--