

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for SEROTONIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ananas comosus	Fruit	19.0	60.0	0.9214964116563734	--
Gossypium sp	Fruit				--
Hippophae rhamnoides	Bark	3000.0	4000.0		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Juglans regia	Embryo		95.0		--
Juglans regia	Seed		304.0	0.7071067811865477	--
Juglans nigra	Seed		304.0	0.7071067811865477	--
Mucuna pruriens	Seed				--
Musa x paradisiaca	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Musa x paradisiaca	Hull Husk	47.0	93.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Musa x paradisiaca	Fruit	8.0	50.0	0.4683014551040585	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Persea americana	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Phoenix dactylifera	Fruit	8.0	9.0	-1.3897978667604325	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Prunus domestica	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Punica granatum	Fruit Juice				--
Punica granatum	Seed		12.0	-1.4142135623730947	--
Theobroma cacao	Seed				--
Theobroma cacao	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Urtica dioica	Plant	0.2	200.0		--