

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for 5-HYDROXYTRYPTAMINE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Hippophae rhamnoides	Bark	3000.0	4000.0		Abstract (See species file)
Solanum tuberosum	Fruit		7.5		--
Solanum tuberosum	Leaf		2.0		--
Momordica charantia	Fruit				--
Murraya sp	Fruit				--
Juglans nigra	Embryo				--
Crataegus rhipidophylla	Shoot				--
Lycopersicon esculentum	Fruit				--
Prosopis juliflora	Plant				--
Mucuna pruriens	Seed				--
Urtica dioica	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Musa x paradisiaca	Plant				Stitt, Paul. Why George should eat broccoli.
Pisum sativum	Leaf				--
Ananas comosus	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Carica papaya	Plant				Jim Duke's personal files.
Musa x paradisiaca	Fruit				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.
Solanum melongena	Fruit				--
Urtica dioica	Leaf				Jim Duke's personal files.
Crataegus laevigata	Shoot				--