

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

**List of Plants for SITOSTEROL**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acacia farnesiana	Seed				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Acacia farnesiana	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Acacia senegal	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Acorus calamus	Rhizome				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Acorus calamus	Plant				--
Aesculus hippocastanum	Leaf				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Anamirta cocculus	Seed				--
Anogeissus latifolia	Plant				--
Arctium lappa	Root				Wealth of India.
Cassia tora	Seed				--
Chenopodium album	Plant				--
Corchorus olitorius	Seed				--
Corylus avellana	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Croton lechleri	Latex Exudate				--
Cucumis melo	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Cyperus rotundus	Root				--
Datura stramonium	Seed				--
Digitalis purpurea	Leaf				--
Dipteryx odorata	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Eruca sativa	Seed		500.0		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ginkgo biloba	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Gloriosa superba	Bulb				--
Hypericum perforatum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ipomoea aquatica	Leaf				--
Lactuca sativa	Seed				--
Marsdenia reichenbachii	Bark				--
Mimosa pudica	Seed				--
Morus alba	Root Bark				--
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.
Ononis spinosa	Root		170.0		--
Papaver somniferum	Latex Exudate				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Passiflora incarnata	Shoot				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Passiflora incarnata	Plant				--
Pinus palustris	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Plantago major	Plant				--
Polygonum hydropiper	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Psoralea corylifolia	Root				=ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp
Rubus fruticosus	Plant				--
Ruscus aculeatus	Root				Lawrence Review of Natural Products, Sep-91.
Ruta graveolens	Seed				--
Senna alexandrina	Leaf	670.0	3300.0		--
Spartium junceum	Flower				--
Symphytum officinale	Root				--
Taraxacum officinale	Leaf				Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Tussilago farfara	Leaf				--
Urtica dioica	Root				--
Urtica dioica	Flower				--
Viburnum prunifolium	Bark				--