

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for SITOSTEROL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Senna alexandrina	Leaf	670.0	3300.0		--
Eruca sativa	Seed		500.0		--
Ononis spinosa	Root		170.0		--
Anogeissus latifolia	Plant				--
Plantago major	Plant				--
Aesculus hippocastanum	Leaf				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Symphytum officinale	Root				--
Acorus calamus	Plant				--
Spartium junceum	Flower				--
Passiflora incarnata	Plant				--
Ruta graveolens	Seed				--
Cucumis melo	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Ginkgo biloba	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Dipteryx odorata	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Morus alba	Root Bark				--
Digitalis purpurea	Leaf				--
Ipomoea aquatica	Leaf				--
Datura stramonium	Seed				--
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

Plant	Part	Low PPM	High PPM	StdDev	Reference
Gloriosa superba	Bulb				--
Cassia tora	Seed				--
Hypericum perforatum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Acacia farnesiana	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Lactuca sativa	Seed				--
Acacia senegal	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Chenopodium album	Plant				--
Corylus avellana	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Acorus calamus	Rhizome				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Marsdenia reichenbachii	Bark				--
Anamirta cocculus	Seed				--
Tussilago farfara	Leaf				--
Passiflora incarnata	Shoot				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Viburnum prunifolium	Bark				--
Arctium lappa	Root				Wealth of India.
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.
Ruscus aculeatus	Root				Lawrence Review of Natural Products, Sep-91.

Plant	Part	Low PPM	High PPM	StdDev	Reference
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.
Acacia farnesiana	Seed				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Rubus fruticosus	Plant				--
Urtica dioica	Flower				--
Mimosa pudica	Seed				--
Papaver somniferum	Latex Exudate				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Polygonum hydropiper	Plant				--
Cyperus rotundus	Root				--
Urtica dioica	Root				--
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.
Corchorus olitorius	Seed				--
Croton lechleri	Latex Exudate				--