

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

**List of Plants for GALACTURONIC-ACID**

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Abelmoschus esculentus</i>	Fruit		360.0		Wealth of India.
<i>Acacia nilotica</i>	Plant				--
<i>Althaea officinalis</i>	Plant				Pakistan Encyclopedia Planta Medica. 1986.
<i>Apium graveolens</i>	Plant				Pakistan Encyclopedia Planta Medica. 1986.
<i>Citrus sinensis</i>	Fruit				--
<i>Citrus paradisi</i>	Fruit				--
<i>Ficus carica</i>	Leaf				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.
<i>Helianthus annuus</i>	Flower				--
<i>Hibiscus sabdariffa</i>	Flower				--
<i>Hydrangea paniculata</i>	Bark				--
<i>Linum usitatissimum</i>	Seed	9000.0	48489.0		--
<i>Malva sylvestris</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Matricaria recutita</i>	Flower		750000.0		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Momordica charantia</i>	Fruit				=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
<i>Nicotiana tabacum</i>	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Olea europaea</i>	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Opuntia ficus-indica</i>	Stem				--
<i>Panax quinquefolius</i>	Plant				--
<i>Phoenix dactylifera</i>	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Prunus cerasus</i>	Fruit				--
<i>Pteridium aquilinum</i>	Plant				--
<i>Quillaja saponaria</i>	Bark				--
<i>Sinapis alba</i>	Seed				--
<i>Tamarindus indica</i>	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Theobroma cacao</i>	Plant				--
<i>Ulmus rubra</i>	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Viola tricolor</i>	Plant				--
<i>Vitis vinifera</i>	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.