

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for PROPIONIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Arctium lappa	Plant	--	--		--
Camellia sinensis	Leaf	--	--		--
Capsicum annum	Fruit	--	--		--
Chrysanthemum x morifolium	Flower	--	--		Wealth of India.
Cinnamomum camphora	Plant	--	--		--
Citrus sinensis	Plant	--	--		--
Ginkgo biloba	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Glycine max	Seed	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Glycyrrhiza glabra	Root	--	--		--
Glycyrrhiza glabra	Root Essent. Oil	--	--		--
Hibiscus sabdariffa	Fruit	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Hibiscus sabdariffa	Seed	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Laurus nobilis	Leaf	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Lycopersicon esculentum	Fruit	--	--		--
Morus alba	Leaf	--	--		--
Nicotiana tabacum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ocimum basilicum	Essential Oil	--	--		--
Ocimum gratissimum	Plant	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Panax quinquefolius	Plant	4	4		--
Pelargonium graveolens	Essential Oil	--	--		--
Persea americana	Fruit	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Pimpinella anisum	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pinus walliciana	Resin, Exudate, Sap	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pueraria montana	Fruit Essent. Oil	--	--		--
Rubus idaeus	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ruta graveolens	Lg	--	--		--
Ruta graveolens	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Theobroma cacao	Seed	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Valeriana jatamansi	Root	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Viola odorata	Leaf	--	--		--