

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for BIOTIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Allium sativum var. sativum	Bulb		22.0		--
Angelica sinensis	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
Arachis hypogaea	Seed				--
Avena sativa	Seed	0.132	1.4	-0.5261329414364116	Jim Duke's personal files.*
Erythroxylum coca	Leaf	0.8	1.0		--
Glycine max	Seed		750.0	2.8439342262895244	--
Gossypium sp	Seed		0.3	-0.5310849503657444	--
Hordeum vulgare	Seed	0.1	0.9	-0.5283838545861084	Jim Duke's personal files.*
Juglans regia	Seed		0.02	-0.5323454617295746	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lens culinaris	Seed		132.0	0.06180557326437285	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lycopersicon esculentum	Fruit				--
Malus domestica	Plant				--
Medicago sativa	Plant		0.18	-1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Morus alba	Leaf				--
Musa x paradisiaca	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Nasturtium officinale	Plant				--
Panax quinquefolius	Plant	1.0	9.0	1.0	--
Panax ginseng	Root		0.9		--
Persea americana	Fruit	0.1	0.4	1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Phaseolus vulgaris	Root				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
Pisum sativum	Seed		82.0	-0.1632857417052996	--
Sambucus nigra	Fruit	0.007	0.009	-1.0	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Sesamum indicum	Seed		0.06	-0.5321653886775989	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Theobroma cacao	Sprout Seedling				--
Trigonella foenum-graecum	Sprout Seedling				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Triticum aestivum	Seed		216.0	0.4399589824134226	--
Vicia faba	Seed		0.03	-0.5323004434665808	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Vitis vinifera	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Zea mays	Cob	0.02	0.06		--