

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for FOLIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Leaf				Wealth of India.
Aloe vera	Leaf	27.0	200.0	0.9999999999999997	Aloe Research Council - Duke writeup of non-peer reviewed book by Coats and draft by Henry
Angelica sinensis	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
Astragalus membranaceus	Root				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Avena sativa	Seed	0.0	0.75	-0.35541240931301027	Jim Duke's personal files.*
Brassica oleracea var. capitata l.	Leaf		0.133	-0.9999999999999999	Wealth of India.
Citrullus lanatus	Fruit		0.259	-0.9781598366401939	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Hordeum vulgare	Seed	0.0	1.5	-0.35317919194008696	Jim Duke's personal files.*
Juglans regia	Seed	1.0	2.0	-0.35169038035813815	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lens culinaris	Seed		1070.0	2.8284111586845944	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Medicago sativa	Plant				--
Menyanthes trifoliata	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Panax quinquefolius	Plant	0.0	68.0	1.386195235089137	--
Panax ginseng	Root				--
Persea americana	Fruit	0.3	2.4	-0.3954552706283253	--
Prunus dulcis	Seed		0.45	-0.3563056962621796	--
Sesamum indicum	Seed		0.2	-0.357050102053154	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Solanum tuberosum	Tuber		0.074		--
Spinacia oleracea	Plant	1.2	15.0	-0.4505134514039695	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Trigonella foenum-graecum	Plant		1.0	-0.9356817836851675	Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Vigna unguiculata	Seed	0.8	4.1	-0.34543737171395295	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Vigna radiata	Seed	1.4	1.6	-0.3528814296236972	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Vigna unguiculata	Fruit		8.9	1.3736151072685194	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Zea mays	Seed	0.142	0.4	-0.3564545774203745	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.