

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for SILICA

Plant	Part	Low PPM	High PPM	StdDev	Reference
Piper nigrum	Fruit	750.0	3900.0	1.371867681308522	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Oryza sativa	Plant		140000.0	1.3350996146640455	--
Equisetum arvense	Shoot		78000.0	1.1184137772414295	Jim Duke's personal files.
Mangifera indica	Seed		4100.0	1.0	--
Cichorium intybus	Leaf		27800.0	0.9413150747474829	--
Equisetum arvense	Plant	50000.0	97000.0	0.5287894541225573	--
Tephrosia purpurea	Leaf		21900.0	0.4433689652725741	--
Pueraria montana	Shoot	15000.0	52000.0	0.19036830250917935	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Phyllanthus emblica	Fruit	235.0	1163.0	-0.3884707358229476	--
Avena sativa	Plant		36000.0	-0.6150458899014142	Wealth of India.
Musa x paradisiaca	Fruit		238.0	-0.9833969454855744	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Linum usitatissimum	Seed	322.0	608.0	-1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Bixa orellana	Plant		2200.0	-1.2488431788851886	Duke, J. A. and duCellier, J. L. 1993. CRC Handbook of Alternative Cash Crops. CRC Press. Boca Raton, FL 33431. 536 pp. US \$312.50.
Galeopsis segetum	Shoot	6000.0	10000.0	-1.3087820797506096	Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Camellia sinensis	Leaf		240.0	-1.3846840400200573	--
Melaleuca leucadendra	Wood	2000.0	9500.0		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.