

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for PHOSPHATIDYL-CHOLINE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Allium sativum var. sativum	Bulb				--
Aloe vera	Shoot				Afzal, M., Ali, M., Hassan, R. A. H., Sweedan, N., Dhami, M. S. I. 1991. Identification of Some Prostanoids in Aloe vera Extracts. Plant Medica, 57(1): 38-40.
Angelica sinensis	Root				Jim Duke's personal files.
Coix lacryma-jobi	Seed				Hutchings, A, Scott, AH, Lewis, G, and Cunningham, A. 1996. Zulu Medicinal Plants. An inventory. University of Natal Press, Pietermaritzburg. 450 pp.
Cucumis sativus	Seed				--
Daucus carota	Tissue Culture				--
Fagopyrum esculentum	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ficus carica	Fruit				Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
Fucus vesiculosus	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Glycine max	Seed				--
Helianthus annuus	Seed				--
Lentinus edodes	Fruit				--
Linum usitatissimum	Seed	160.0	2025.0	1.0	Cunane, S. and Thompson, L. U., eds. 1995. Flaxseed in Human Nutrition. AOCS Press, Champaign IL. 384 pp.
Malus domestica	Fruit	189.0	214.0		--
Panax ginseng	Root				--
Portulaca oleracea	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Punica granatum	Seed				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.
Spinacia oleracea	Plant				--
Theobroma cacao	Seed	92.0	1328.0	-1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Urtica dioica	Root				Jim Duke's personal files.
Urtica dioica	Plant				Antonopoulou, S., Demopoulos, C. A., Andrikopoulos, N. K. 1996. Lipid separation from Urtica dioica: Existence of platelet-activating factor. Journal of Agricultural and Food Chemistry 44(10): 3052-3056.
Zea mays	Plant				--