

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ACETYL-CHOLINE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Artocarpus heterophyllus	Seed				--
Brassica oleracea var. sabellica l.	Leaf				--
Capsella bursa-pastoris	Plant				--
Capsicum annuum	Pericarp		15.0	-1.0	--
Capsicum annuum	Seed		105.0	0.5835650056778248	--
Coriandrum sativum	Seed		43.0	-0.7564731555082913	--
Crataegus monogyna	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Crataegus laevigata	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Crataegus laevigata	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Crataegus rhipidophylla	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Crataegus sp.	Plant				--
Cuminum cyminum	Seed		68.0	-0.21613518728808323	--
Daucus carota	Root				--
Digitalis purpurea	Leaf				--
Digitalis lanata	Leaf				--
Elettaria cardamomum	Pericarp		70.0	1.0	--
Elettaria cardamomum	Seed		165.0	1.8803761294063241	--
Foeniculum vulgare	Seed				Jim Duke's personal files.
Pimpinella anisum	Seed		64.0	-0.30258926220331656	--
Pinus sylvestris	Sprout Seedling				--
Piper nigrum	Seed		23.0	-1.1887435300844578	--
Prunus serotina	Leaf		1.72	-1.0000000000000002	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Prunus serotina	Plant				Abstract (See species file)
Pueraria montana	Root				--
Pueraria pseudohirsuta	Root				--
Solanum tuberosum	Plant				--
Spinacia oleracea	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Trigonella foenum-graecum	Plant				--
Urtica dioica	Leaf		20.0	1.0000000000000002	--
Urtica dioica	Plant				--
Viscum album	Plant				--