

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for NICOTINIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Alisma plantago-aquatica</i>	Plant				--
<i>Allium sativum</i> var. <i>sativum</i>	Bulb		4.8		--
<i>Allium ampeloprasum</i>	Plant				--
<i>Amaranthus spinosus</i>	Leaf	3.0	19.0	-1.704660681586216	Wealth of India.
<i>Anemarrhena asphodeloides</i>	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Angelica sinensis</i>	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Annona reticulata</i>	Fruit	0.5	2.5	-1.0	--
<i>Artemisia absinthium</i>	Plant				--
<i>Bacopa monnieri</i>	Shoot		3.0		Wealth of India.
<i>Camellia sinensis</i>	Leaf				--
<i>Chelidonium majus</i>	Plant		340.0	1.4132657778943916	--
<i>Cnicus benedictus</i>	Plant				Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
<i>Cnicus benedictus</i>	Leaf				Jim Duke's personal files.
<i>Fragaria</i> spp	Plant		2.0	-0.7514645828078942	--
<i>Galium odoratum</i>	Plant				--
<i>Gentiana lutea</i>	Root				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Glycyrrhiza glabra</i>	Leaf	100.0	1000.0	0.4235889253321141	--
<i>Hypericum perforatum</i>	Leaf	0.007	1200.0	0.8574828309219877	--
<i>Ilex paraguariensis</i>	Leaf				--
<i>Nicotiana tabacum</i>	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Panax quinquefolius</i>	Plant	14.0	16.0	-0.6618011950864978	--
<i>Panax ginseng</i>	Root				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Papaver somniferum	Leaf		1000.0	0.4235889253321141	--
Petroselinum crispum	Tissue Culture				--
Petroselinum crispum	Sprout Seedling				--
Pisum sativum	Sprout Seedling		18.0		--
Pisum sativum	Seed		18.0	-1.0	--
Sambucus nigra	Fruit				--
Solanum tuberosum	Tuber				--
Taraxacum officinale	Root				--
Theobroma cacao	Plant				--
Trachyspermum ammi	Fruit	21.0	23.0	1.0	--
Trigonella foenum-graecum	Seed	0.007	35.0	1.0	--