

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for COSMOSIIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Plant	--	--		Wealth of India.
Acinos suaveolens	Shoot	50	50		Jim Duke's personal files.
Agastache foeniculum	Inflorescence	--	--		Jim Duke's personal files.
Agastache foeniculum	Leaf	--	--		Jim Duke's personal files.
Agastache nepetoides	Inflorescence	--	--		Jim Duke's personal files.
Agastache nepetoides	Leaf	--	--		Jim Duke's personal files.
Agastache rugosa	Inflorescence	--	--		Jim Duke's personal files.
Agastache rugosa	Leaf	--	--		Jim Duke's personal files.
Agrimonia eupatoria	Shoot	--	--		--
Chrysanthemum parthenium	Flower	--	--		--
Chrysanthemum x morifolium	Plant	--	--		--
Cnicus benedictus	Shoot	--	--		Jim Duke's personal files.
Cuminum cyminum	Seed	--	1500		--
Cynara cardunculus	Flower	--	--		Jim Duke's personal files.
Cynara cardunculus	Leaf	--	--		Jim Duke's personal files.
Cynara cardunculus	Stem	--	--		Jim Duke's personal files.
Daucus carota	Leaf	--	--		--
Glechoma hederacea	Plant	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Juniperus communis	Fruit	--	--		--
Lawsonia inermis	Leaf	--	--		--
Ligustrum lucidum	Leaf	--	--		--
Malus domestica	Heart Wood	--	--		--
Marrubium vulgare	Shoot	--	--		--
Marrubium vulgare	Leaf	--	--		--
Melissa officinalis	Shoot	--	--		--
Mentha x piperita	Shoot	--	--		--
Myrrhis odorata	Shoot	--	--		--
Myrrhis odorata	Fruit	--	--		--
Ononis spinosa	Shoot	--	--		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.
Origanum majorana	Pollen Or Spore	--	--		--
Origanum majorana	Shoot	--	--		--
Origanum vulgare	Plant	--	--		--
Origanum vulgare	Shoot	--	--		--
Silybum marianum	Flower	--	--		--
Stevia rebaudiana	Leaf	--	--		Kinghorn, A. D. (Ed.) 2002. Medicinal and Aromatic Plants - Industrial Profiles. Stevia. The genus Stevia. Taylor & Francis. New York, NY. 211 pp.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Tanacetum parthenium	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Thymus vulgaris	Leaf	--	--		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Thymus vulgaris	Plant	--	--		--