

Chemid

COSMOSIIN

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

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.

Plant	Part	Low PPM	High PPM	StdDev	Reference
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	--	--		
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	--	--		

Plant	Part	Low PPM	High PPM	StdDev	Reference
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.
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	--	--	--	