

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**List of Plants for BENZYL-BENZOATE**

<b>Plant</b>	<b>Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>
Apium graveolens	Shoot	--	--		--
Cananga odorata	Flower	--	--		--
Cinnamomum aromaticum	Plant	--	--		--
Cinnamomum aromaticum	Leaf	1800	22500	1	Wealth of India.
Cinnamomum verum	Bark	66	400		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum verum	Leaf	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum verum	Essential Oil	--	--		--
Cinnamomum verum	Leaf Essent. Oil	26700	840000		--
Cinnamomum verum	Stem Bark	--	--		--
Cinnamomum verum	Root Bark	--	--		--
Dianthus caryophyllus	Flower	3	1160	1.9610848238814407	--
Eruca sativa	Hs	--	--		--
Hyacinthus orientalis	Flower	10	138	-0.4207063568041429	--
Jasminum officinale	Flower	108	247	-0.16667970446096425	--
Lonicera japonica	Flower	0.051	0.602	-0.7409151089018315	Schlotzhauer, W.S., S.D. Pair, and R.J. Horvat. 1996. Volatile constituents from the flowers of Japanese Honeysuckle. J. Agric. Food Chem. 44:206-209.
Myroxylon balsamum	Gum	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Peumus boldus	Leaf	80	100	-1	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Polianthes tuberosa	Flower	--	--		--
Sideritis scardica	Shoot	36	36		Menkovic, N., et al. 1991. The Essential Oil of Sideritis scardica. Pl. Med. 57. Suppl. 2. pp. A137-A132.
Telosma cordata	Flower	47	47	-0.632783653714503	K. Furukawa, T. Arai, S. Hashimoto, (1993); Volatile components of Telosma cordata Merrill flowers, Flavour Fragr. J., Vol 8, 221-223.
Vaccinium macrocarpon	Fruit	--	--		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.