

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

**List of Plants for METHYL-CINNAMATE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Alpinia galanga</i>	Rhizome	192	23040		--
<i>Alpinia officinarum</i>	Plant	--	--		--
<i>Carthamus tinctorius</i>	Flower	0.08	0.08	-1	--
<i>Cinnamomum aromaticum</i>	Plant	--	--		--
<i>Cinnamomum verum</i>	Plant	--	--		--
<i>Cinnamomum verum</i>	Bark	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Cuminum cyminum</i>	Fruit	--	138		--
<i>Cuminum cyminum</i>	Seed	138	138		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Laurus nobilis</i>	Fruit	--	--		--
<i>Myroxylon balsamum</i>	Plant	--	--		--
<i>Ocimum basilicum</i>	Plant	1	2800		--
<i>Ocimum canum</i>	Shoot	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ocimum gratissimum</i>	Shoot	0.1	0.1		Vostrowsky, O., Garbe, W., Bestmann, H.J. and Maia, J.G.S. 1990. Essential Oil of Alfavaca, <i>Ocimum gratissimum</i> , from Brazilian Amazon. Zeitschr. Naturforschung 45(C): 1073-6.
<i>Piper nigrum</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

<b>Plant</b>	<b>Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>
Psidium guajava	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Trifolium pratense	Flower	--	15	1.0000000000000002	Buchnauer,G.,Jirovetz,L.,Nikiforov,A.1996.Comparative Investigation of Essential Clover Flower Oils from Austria Using Gas Chromatography-Flame Ionization Detection, Gas Chromatography-Mass Spectrometry, and Gas Chrom.-Olfactometry.J.Agric.Food Chem.44:1827-8
Zanthoxylum alatum	Fruit	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.