

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ETHYL-CINNAMATE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Elaeagnus angustifolia</i>	Flower		790.0	1.0	Hetherington, M and Steck, W. 1997. Natural chemicals from northern prairie plants - the phytochemical contents of one thousand North American species. 277 pp. Ag-West Biotech, Inc. Saskatoon, Canada. Fytokem Products, Saskatoon.
<i>Umbellularia californica</i>	Plant	10.0	40.0		--
<i>Origanum syriacum</i>	Shoot		30.0	0.9999999999999999	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of <i>Origanum syriacum</i> L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
<i>Origanum syriacum</i>	Shoot		30.0	0.9999999999999999	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of <i>Origanum syriacum</i> L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
<i>Trifolium pratense</i>	Flower		25.0	-1.0	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. Agr. Food Chem. 44:1827-8
<i>Micromeria fruticosa</i>	Shoot		17.0	-0.9999999999999999	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of <i>Micromeria fruticosa</i> (L.) Druce subsp. <i>barbata</i> (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
<i>Micromeria fruticosa</i>	Shoot		17.0	-0.9999999999999999	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of <i>Micromeria fruticosa</i> (L.) Druce subsp. <i>barbata</i> (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
<i>Cinnamomum aromaticum</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>Cinnamomum verum</i>	Plant				--
<i>Liquidambar orientalis</i>	Resin, Exudate, Sap				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ocimum gratissimum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Kaempferia galanga	Plant				--
Tamarindus indica	Fruit				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Kaempferia galanga	Rhizome				--
Syzygium aromaticum	Plant				--
Liquidambar styraciflua	Resin, Exudate, Sap				--