

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for PHENYLETHYL-ACETATE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Cinnamomum aromaticum	Plant				--
Cinnamomum verum	Root Bark				--
Cinnamomum verum	Bark	7.0	28.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Diospyros virginiana	Fruit				--
Hesperis matronalis	Flower				Nielsen, J. K., Jakobsen, H. B., Friis, P., Hansen, K., Moller, J., Olsen, C. E. 1995. Asynchronous Rhythmus in the Emission of Volatiles from Hesperis matronalis Flowers. Phytochemistry, 38(4): 847-851.
Narcissus tazetta	Flower	10.0	20.0	-0.12650143347589585	--
Syzygium aromaticum	Fruit		1.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Syzygium aromaticum	Flower		1.0	-1.1565845346367642	--
Trifolium pratense	Flower		46.0	1.2830859681126607	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