

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CINNAMALDEHYDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Vitis vinifera	Fruit				--
Cinnamomum verum	Root				--
Cinnamomum verum	Root Bark				--
Cinnamomum verum	Essential Oil		800000.0		--
Cinnamomum verum	Leaf Essent. Oil	9700.0	31000.0		--
Cnicus benedictus	Plant				Wichtl, M. 1984. Teedrogen. Ein Handbuch für Apotheker und Ärzte. Wissenschaftliche Verlagsgesellschaft. mbH Stuttgart. 393 pp.
Cinnamomum verum	Bark Essent. Oil	302000.0	765000.0		--
Cinnamomum verum	Stem Bark				--
Syzygium aromaticum	Fruit		1.0		--
Myroxylon balsamum	Plant				--
Vanilla planifolia	Fruit				--
Cnicus benedictus	Flower				Jim Duke's personal files.
Cnicus benedictus	Shoot				Jim Duke's personal files.
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.
Melaleuca bracteata	Leaf				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Vaccinium myrtillus	Leaf				--
Vaccinium myrtillus	Fruit				--
Commiphora myrrha	Essential Oil				--
Pimenta dioica	Plant				--
Apium graveolens	Seed Essent. Oil		1500.0		--
Lavandula sp	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Lycopersicon esculentum	Fruit				--
Pimpinella anisum	Seed Essent. Oil				--
Ficus carica	Fruit				--
Malus domestica	Fruit				--
Commiphora myrrha	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Rosa damascena	Essential Oil				--
Cnicus benedictus	Leaf				Jim Duke's personal files.
Pogostemon cablin	Plant				--
Syzygium aromaticum	Flower		1.0	-1.0	--
Cinnamomum aromaticum	Bark	80.0	20550.0	-1.0	--
Cinnamomum verum	Bark	6000.0	30000.0	1.0	--
Hyacinthus orientalis	Flower	0.48	6.9	1.0000000000000002	--