

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for CINNAMALDEHYDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Apium graveolens	Seed Essent. Oil	--	1500		--
Cinnamomum aromaticum	Bark	80	1900	-1	--
Cinnamomum verum	Bark	6000	30000	1	--
Cinnamomum verum	Root	--	--		--
Cinnamomum verum	Root Bark	--	--		--
Cinnamomum verum	Essential Oil	--	800000		--
Cinnamomum verum	Leaf Essent. Oil	9700	31000		--
Cinnamomum verum	Bark Essent. Oil	302000	765000		--
Cinnamomum verum	Stem Bark	--	--		--
Cnicus benedictus	Plant	--	--		Wichtl, M. 1984. Teedrogen. Ein Handbuch für Apotheker und Ärzte. Wissenschaftliche Verlagsgesellschaft. mbH Stuttgart. 393 pp.
Cnicus benedictus	Leaf	--	--		Jim Duke's personal files.
Cnicus benedictus	Flower	--	--		Jim Duke's personal files.
Cnicus benedictus	Shoot	--	--		Jim Duke's personal files.
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.
Commiphora myrrha	Essential Oil	--	--		--
Ficus carica	Fruit	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Hyacinthus orientalis	Flower	0.48	6.9	1.0000000000000002	--
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.
Lycopersicon esculentum	Fruit	--	--		--
Malus domestica	Fruit	--	--		--
Melaleuca bracteata	Leaf	--	--		Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Myroxylon balsamum	Plant	--	--		--
Pimenta dioica	Plant	--	--		--
Pimpinella anisum	Seed Essent. Oil	--	--		--
Pogostemon cablin	Plant	--	--		--
Rosa damascena	Essential Oil	--	--		--
Syzygium aromaticum	Flower	--	1	-1	--
Syzygium aromaticum	Fruit	1	1		--
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.
Vaccinium myrtillus	Leaf	--	--		--
Vaccinium myrtillus	Fruit	--	--		--
Vanilla planifolia	Fruit	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Vitis vinifera	Fruit	--	--		--