

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for CHAVICOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Agastache rugosa	Shoot	--	--		Jim Duke's personal files.
Alpinia galanga	Rhizome	--	--		--
Ananas comosus	Fruit	0.27	0.27	-0.9394828377321076	--
Cinnamomum aromaticum	Plant	--	--		--
Melia azedarach	Wood	--	--		--
Ocimum basilicum	Plant	3	3	-0.7071067811865478	Die Nahrung. Pino, J., Rosado, A., Goire, I., Roncal, E., and Garcia, I. 1993. Analysis of the Essential Oil from Cuban Basil. Die Nahrung 37:(5): 501-504.
Ocimum basilicum	Plant	--	3	-0.7071067811865478	Die Nahrung. Pino, J., Rosado, A., Goire, I., Roncal, E., and Garcia, I. 1993. Analysis of the Essential Oil from Cuban Basil. Die Nahrung 37:(5): 501-504.
Origanum majorana	Plant	138	791	1.414213562373095	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pimenta dioica	Leaf	--	--		--
Pimenta dioica	Fruit	1400	2400	1.3851806567213685	--
Pimenta racemosa	Leaf	0	7345	1	--
Piper betel	Leaf	100	7000	-1	--
Syzygium aromaticum	Flower	465	510		--
Syzygium aromaticum	Fruit	465	510	-0.44569781898926136	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Tagetes lucida	Shoot	--	--		Bicchi, C., Fresia, M., Rubiolo, P., Monti, D., Franz, C., Goehler, I. 1997. Constituents of Tagetes lucida Cav. ssp. lucida essential oil. Flavor & Fragrance, 12(1): 47-52.
Zingiber officinale	Rhizome	--	--		--
Zingiber officinale	Rhizome Essent. Oil	--	--		--