

Dr. Duke's Phytochemical and Ethnobotanical Databases

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	-0.9394828377321076	--
Cinnamomum aromaticum	Plant				--
Melia azedarach	Wood				--
Ocimum basilicum	Plant		3.0	-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	-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	138.0	791.0	1.414213562373095	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pimenta dioica	Fruit	1400.0	2400.0	1.3851806567213685	--
Pimenta racemosa	Leaf	0.0	8580.0	1.0	--
Pimenta dioica	Leaf				--
Piper betel	Leaf	100.0	7000.0	-1.0	--
Syzygium aromaticum	Fruit	465.0	510.0	-0.44569781898926136	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Syzygium aromaticum	Flower	465.0	510.0		--
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 Essent. Oil				--
Zingiber officinale	Rhizome				--