

C ALPHA-CURCUMENE

Chemid

ALPHACURCUMENE

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Leaf	--	--		--
Artemisia herba-alba	Plant	--	--		--
Coleus barbatus	Root Essent. Oil	--	13000	1	Jim Duke's personal files.
Curcuma longa	Rhizome	--	--		--
Daucus carota	Seed	--	--		--
Ephedra sinica	Shoot	--	28		--
Lindera benzoin	Leaf	--	0.2	-1.0000000000000002	--
Myroxylon balsamum	Plant	--	--		--
Panax quinquefolius	Root Essent. Oil	1626	8677	-1	--
Santalum album	Wood	--	--		--
Sideritis mugronensis	Flower	20	30		Manez, S., Jimenez, A., and Villar, A. 1991. Volatiles of Sideritis mugronensis Flower and Leaf. J. Ess. Oil Res., 3: 395-397.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Sideritis mugronensis	Leaf	5	10	0.9999999999999998	Manez, S., Jimenez, A., and Villar, A. 1991. Volatiles of Sideritis mugronensis Flower and Leaf. J. Ess. Oil Res., 3: 395-397.
Valeriana officinalis	Plant	--	--		--
Valeriana officinalis	Root	--	--		--
Zingiber officinale	Rhizome	--	280		--
Zingiber officinale	Rhizome Essent. Oil	--	19400		--