

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for TRANS-ALPHA-BERGAMOTENE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Pycnanthemum muticum</i>	Shoot	29.0	200.0	1.9672876990160668	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Illicium verum</i>	Plant	1.0	160.0	1.0	--
<i>Lavandula x hybrida</i>	Shoot	22.0	43.0	-0.1572422827250429	Tucker, A.O., Maciarello, M.J., Angell, S., Espailat, J.R., and French, E.C. 1993. The Essential Oil of <i>Lavandula x hybrida</i> Balb. ex Ging., a Distinct Hybrid from <i>L. x heterophylla</i> Poir. (Labiatae). J. Ess. Oil Res. 5: 443-445.
<i>Pycnanthemum montanum</i>	Shoot	14.0	16.0	-0.5226073114321127	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Salvia gilliesii</i>	Shoot		10.0	-0.6037995400336837	Velasco-Negueruela, A. et al. 1993. The Essential Oil of <i>Salvia gilliesii</i> Benth. J. Ess. Oil Res. 5: 319-320.
<i>Salvia dorisiana</i>	Shoot	3.1	4.1	-0.6836385648252287	Tucker, A.O. & Maciarello, M.J. 1994. The Essential Oil of <i>Salvia dorisiana</i> Standley. J. Ess. Oil Res. 6: 97-8.
<i>Scutellaria parvula</i>	Plant		121.0	-1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Alpinia officinarum</i>	Rhizome				Wealth of India.
<i>Levisticum officinale</i>	Root	12.0	125.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Boswellia sacra</i>	Essential Oil				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Illicium verum</i>	Fruit	1.0	160.0		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Copaifera</i> spp	Gum	22200.0	91800.0		--
<i>Pimpinella anisum</i>	Seed Essent. Oil				--
<i>Pycnanthemum pilosum</i>	Flower	19.0	70.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Pycnanthemum pilosum</i>	Leaf	19.0	70.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Thymus capitatus</i>	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Cuminum cyminum	Seed Essent. Oil		900.0		--
Citrus paradisi	Pericarp				--