

List of Plants

AR-CURCUMENE

Chemid

ARCURCUMENE

*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
Acorus calamus	Plant	--	--		*
Aloysia citrodora	Plant	30.0	315.0	1.99	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Alpinia galanga	Rhizome	--	--		*
Angelica archangelica	Root	--	6.0	-1.0	*
Chrysanthemum x morifolium	Plant	4.0	15.0	-0.51	Wealth of India.
Copaifera spp	Gum	--	--		*
Curcuma xanthorrhiza	Rhizome	--	--		*
Hypericum perforatum	Plant	0.5	9.0	-0.56	*
Lavandula x intermedia	Plant	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Levisticum officinale	Root	1.0	13.0	1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Micromeria myrtifolia	Shoot	--	2.0	-0.39	Ozek, T., Kirimer, N., and Baser, K.H.C. 1992. Composition of the Essential Oil of Micromeria myrtifolia Boiss. et Hohen. J. Ess. Oil Res., 4: 79-80.
Myrtus communis	Plant	4.0	6.0	-0.59	*
Pelargonium graveolens	Essential Oil	--	--		*
Pimenta dioica	Plant	--	--		*
Pimpinella anisum	Fruit	--	200.0		*
Pimpinella anisum	Seed	--	200.0		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Piper nigrum	Fruit Essent. Oil	--	2600.0		*
Piper nigrum	Fruit	--	--		*
Populus tacamahacca	Plant	--	--		*
Populus balsamifera	Plant	--	--		*
Rheum palmatum	Rhizome	--	5.0	-1.0	*
Rosmarinus officinalis	Plant	8.0	38.0	-0.32	*
Sideritis athoa	Shoot	--	165.0	2.45	Ozek, T., Baser, K.H.C. and Tumen, G. 1993. The Essential Oil of Sideritis athoa Papanikolaou Et Kokkini. J. Ess. Oil Res. 5: 669-670.
Teucrium polium	Shoot	--	0.5	-0.41	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian Teucrium Species. J. Ess. Oil Res. 5: 397-402.
Teucrium salviastrum	Shoot	--	--		Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.

Teucrium asiaticum	Shoot	--	0.1	-0.42	Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium oxylepis	Shoot	--	1.03	-0.4	Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium pseudoscorodonia	Shoot	--	--		Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium scorodonia	Shoot	--	--		Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium oxylepis	Shoot	--	0.85	-0.41	Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium gnaphalodes	Shoot	--	0.5	-0.41	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian Teucrium Species. J. Ess. Oil Res. 5: 397-402.
Valeriana jatamansi	Root	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Valeriana officinalis	Root	--	--		*
Zingiber officinale	Rhizome Essent. Oil	--	25000.0		*
Zingiber officinale	Root Essent. Oil	--	--		*
Zingiber officinale	Rhizome	20.0	9520.0	1.0	*
Zingiber officinale	Root	--	--		*