

List of Plants

PENTADECANOIC-ACID

Chemid

PENTADECANOICACID

Dosage

LD50=54 (ivn mus)

*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
Allium sativum var. sativum	Bulb	--	20.0		*
Aloe vera	Juice	--	--		Yamaguchi, I., Mega, N., Sanada, H. 1993. Components of the Gel of Aloe vera (L.) Burm. F. Biosci Biotech Biochem 57(8): 1350-1352.
Angelica archangelica	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Artemisia capillaris	Essential Oil	--	--		*
Calendula officinalis	Flower	--	--		*
Capsicum annum	Fruit	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Capsicum frutescens	Fruit	--	--		*
Cucumis melo	Leaf	--	--		*
Elettaria cardamomum	Seed Oil	--	--		*
Fagopyrum esculentum	Pollen Or Spore	--	--		*
Glycyrrhiza glabra	Root	--	--		Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Juglans nigra	Seed Oil	--	--		*
Mitracarpus scaber	Shoot	--	2356.0		I. Laakso, T.O.E. Ekpendu, A.A. Adesomoju, O. Eundayo, J. I. Okogun, (1993); Constituents of the volatile oil of Mitracarpus scaber Zucc., Flavour Fragr. J., Vol 8, 269-271.
Myristica fragrans	Seed	--	--		*
Myristica fragrans	Seed Essent. Oil	--	--		*
Nepeta cataria	Seed Oil	--	--		*
Panax ginseng	Root	--	--		*
Petasites hybridus	Root	--	--		*
Rheum palmatum	Rhizome	--	12.5		*
Sambucus nigra	Flower	--	--		*

Solanum tuberosum	Leaf	--	--		*
Stellaria media	Plant	--	--		*
Taraxacum officinale	Pollen Or Spore	--	--		*
Trifolium pratense	Pollen Or Spore	--	--		*
Vanilla planifolia	Fruit	--	24.0		*
Zingiber officinale	Rhizome	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.