

C MASLINIC-ACID

Chemid

MASLINICACID

*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 PPM	Reference
Agastache rugosa	Root	12.4	12.4		Jim Duke's personal files.
Crataegus laevigata	Shoot	--	--		--
Crataegus monogyna	Inflorescence	--	--		--
Crataegus rhipidophylla	Shoot	--	--		--
Elaeagnus oldhami	Root	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Eriobotrya japonica	Leaf	12	90	-0.5100739140245585	--
Eucalyptus globulus	Leaf	--	--		--
Humulus lupulus	Stem	--	--		--
Mentha x rotundifolia	Tissue Culture	--	--		Jim Duke's personal files.
Olea europaea	Petiole	--	--		--
Olea europaea	Hull Husk	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Prunus africana	Bark	--	--		--

Plant	Part	Low PPM	High PPM	StdDev PPM	Reference
<i>Psidium guajava</i>	Leaf	--	--	--	--
<i>Psidium guajava</i>	Fruit	--	--	--	--
<i>Psidium guajava</i>	Leaf Essent. Oil	--	--	--	--
<i>Punica granatum</i>	Flower	--	--	--	--
<i>Salvia officinalis</i>	Leaf	46	46	-0.8872714302780136	--
<i>Satureja montana</i>	Plant	--	--	--	--
<i>Syzygium aromaticum</i>	Flower	--	--	--	--
<i>Syzygium aromaticum</i>	Essential Oil	1500	1500	--	--
<i>Syzygium aromaticum</i>	Fruit	--	--	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Terminalia arjuna</i>	Leaf	--	--	--	Chauhan, S. M. S., Parkash, S., Kaushik, R. 1997. Isolation of 3-beta-hydroxyolean-12-ene and Related Triterpenoids from the Leaves of <i>Terminalia arjuna</i> . Indian J. Chem. 36B 3: 297-298.
<i>Terminalia chebula</i>	Leaf	--	312.5	1.3973453443025725	Singh, C. 1990. 2-alpha-hydroxymicromeric acid, a Pentacyclic Triterpene from <i>Terminalia chebula</i> . Phytochemistry, 29 7: 2348-2350.
<i>Terminalia pallida</i>	Fruit	--	--	--	--
<i>Zizyphus jujuba</i>	Plant	--	--	--	--